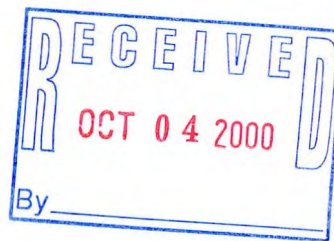


FID# 246036 780 ERR-ERP

47,6 North 40th Street, Sheboygan, Wisconsin 53083-1883 • P.O. Box 1067, Sheboygan, Wisconsin 53082-1067

BRITS # 0246 000743

September 29, 2000



Mr. John Feeney
Southeast Region Annex
4041 North Richards Street
P.O. Box 12436
Milwaukee, WI 53212-0436

Subject: **Lime Kiln Landfill Groundwater Monitoring Data
Village of Grafton, Wisconsin**

Dear John:

Two rounds of groundwater monitoring data are included from the Lime Kiln Park groundwater monitoring program; Quarter 1 (March) and Quarter 2 (June) of 2000. The data is included in electronic and hard copy format for your use. In addition to the raw laboratory data, I have included a summary of the detected compounds from both quarters so that you may easily evaluate the data.

Telephone
920.458.8711
Facsimile
920.458.0537

No data analysis is provided with this submittal. The data will be analyzed after the collection of four full rounds of data. The fourth round will be collected in December, and an annual report submittal to the WDNR is anticipated in March 2001.

As always, should you have any questions, please contact me.

Sincerely,

Earth Tech, Inc.

B.J. Le Roy
Project Geologist

c: Darrell Hofland
Mark Gottlieb
Joan Underwood

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Lime Kiln Landfill
Analytical Summary Table
Quarter 1 and 2, 2000

SampleID	TestName	Result	Units	Date	PAL	ES	Exceedence
LH1	1,1-Dichloroethane	8.6	ug/L	04-Apr-00	85	850	
LH1	1,1-Dichloroethane	4.2	ug/L	27-Jun-00	85	850	
LH1	1,1-Dichloroethene	1.6	ug/L	04-Apr-00	0.7	7	PAL
LH1	1,1-Dichloroethene	1.3	ug/L	27-Jun-00	0.7	7	PAL
LH1	Alkalinity as CaCO3	370	mg/L	27-Jun-00			
LH1	Arsenic - Dissolved	1.5	ug/L	28-Jun-00	5	50	
LH1	Barium - Dissolved	47	ug/L	03-Apr-00	400	2000	
LH1	Barium - Dissolved	40	ug/L	28-Jun-00	400	2000	
LH1	Cadmium - Dissolved	0.07	ug/L	28-Jun-00	0.5	5	
LH1	Chloride	140	mg/L	27-Mar-00	125	250	PAL
LH1	Chloride	130	mg/L	29-Jun-00	125	250	PAL
LH1	Chloroethane	2	ug/L	04-Apr-00	80	400	
LH1	Chloroethane	1.5	ug/L	27-Jun-00	80	400	
LH1	Chromium - Dissolved	0.35	ug/L	28-Jun-00	10	100	
LH1	cis-1,2-Dichloroethene	110	ug/L	04-Apr-00	7	70	ES
LH1	cis-1,2-Dichloroethene	120	ug/L	27-Jun-00	7	70	ES
LH1	Ethane	3.7	ug/l	29-Mar-00			
LH1	Mercury - Dissolved	0.55	ug/L	29-Mar-00	0.2	2	PAL
LH1	Mercury - Dissolved	0.52	ug/L	06-Jul-00	0.2	2	PAL
LH1	Methane	73	ug/l	29-Mar-00			
LH1	Methane	140	ug/l	27-Jun-00			
LH1	Methylene chloride	1	ug/L	27-Jun-00	0.5	5	PAL
LH1	Nitrogen, nitrate	1.8	mg/L	27-Mar-00	2	10	
LH1	Nitrogen, nitrate	1.2	mg/L	23-Jun-00	2	10	
LH1	Nitrogen, NO3 + NO2	4	mg/L	31-Mar-00			
LH1	Selenium - Dissolved	7.7	ug/L	28-Jun-00	10	50	
LH1	Tetrachloroethene	6.5	ug/L	04-Apr-00	0.5	5	ES
LH1	Tetrachloroethene	3.1	ug/L	27-Jun-00	0.5	5	PAL
LH1	trans-1,2-Dichloroethene	4.9	ug/L	04-Apr-00	20	100	
LH1	trans-1,2-Dichloroethene	5.3	ug/L	27-Jun-00	20	100	
LH1	Trichloroethene	29	ug/L	04-Apr-00	0.5	5	ES
LH1	Trichloroethene	27	ug/L	27-Jun-00	0.5	5	ES
LH1	Vinyl chloride	120	ug/L	04-Apr-00	0.02	0.2	ES
LH1	Vinyl chloride	130	ug/L	27-Jun-00	0.02	0.2	ES
LH2	1,1,1-Trichloroethane	1.5	ug/L	04-Apr-00	40	200	
LH2	1,1-Dichloroethane	80	ug/L	04-Apr-00	85	850	
LH2	1,1-Dichloroethane	63	ug/L	27-Jun-00	85	850	
LH2	1,1-Dichloroethene	0.82	ug/L	27-Jun-00	0.7	7	PAL
LH2	Alkalinity as CaCO3	190	mg/L	27-Jun-00			
LH2	Arsenic - Dissolved	2.6	ug/L	28-Jun-00	5	50	
LH2	Barium - Dissolved	40	ug/L	03-Apr-00	400	2000	
LH2	Barium - Dissolved	21	ug/L	28-Jun-00	400	2000	
LH2	Benzene	0.62	ug/L	27-Jun-00	0.5	5	PAL
LH2	Cadmium - Dissolved	0.09	ug/L	28-Jun-00	0.5	5	
LH2	Chloride	530	mg/L	27-Mar-00	125	250	ES
LH2	Chloride	500	mg/L	29-Jun-00	125	250	ES
LH2	Chloroethane	1.8	ug/L	27-Jun-00	80	400	
LH2	Chromium - Dissolved	1.2	ug/L	03-Apr-00	10	100	
LH2	Chromium - Dissolved	1.5	ug/L	28-Jun-00	10	100	
LH2	cis-1,2-Dichloroethene	31	ug/L	04-Apr-00	7	70	PAL
LH2	cis-1,2-Dichloroethene	46	ug/L	27-Jun-00	7	70	PAL
LH2	Ethane	46	ug/l	27-Jun-00			
LH2	Methane	12	ug/l	29-Mar-00			
LH2	Methane	1100	ug/l	27-Jun-00			

Lime Kiln Landfill
Analytical Summary Table
Quarter 1 and 2, 2000

SampleID	TestName	Result	Units	Date	PAL	ES	Exceedence
LH2	Methylene chloride	0.68	ug/L	27-Jun-00	0.5	5	PAL
LH2	Nitrogen, nitrate	0.42	mg/L	27-Mar-00	2	10	
LH2	Nitrogen, NO3 + NO2	0.33	mg/L	31-Mar-00			
LH2	Selenium - Dissolved	7.5	ug/L	28-Jun-00	10	50	
LH2	Silver - Dissolved	1.4	ug/L	28-Jun-00			
LH2	Tetrachloroethene	0.75	ug/L	04-Apr-00	0.5	5	PAL
LH2	trans-1,2-Dichloroethene	2.3	ug/L	04-Apr-00	20	100	
LH2	trans-1,2-Dichloroethene	1.4	ug/L	27-Jun-00	20	100	
LH2	Trichloroethene	20	ug/L	04-Apr-00	0.5	5	ES
LH2	Trichloroethene	6.2	ug/L	27-Jun-00	0.5	5	ES
LH2	Vinyl chloride	6.4	ug/L	04-Apr-00	0.02	0.2	ES
LH2	Vinyl chloride	45	ug/L	27-Jun-00	0.02	0.2	ES
P2A	1,1,1-Trichloroethane	1.2	ug/L	04-Apr-00	40	200	
P2A	1,1,1-Trichloroethane	3.3	ug/L	22-Jun-00	40	200	
P2A	1,1-Dichloroethane	15	ug/L	04-Apr-00	85	850	
P2A	1,1-Dichloroethane	55	ug/L	22-Jun-00	85	850	
P2A	Alkalinity as CaCO3	480	mg/L	27-Jun-00			
P2A	Arsenic - Dissolved	1.4	ug/L	27-Jun-00	5	50	
P2A	Barium - Dissolved	43	ug/L	03-Apr-00	400	2000	
P2A	Barium - Dissolved	54	ug/L	27-Jun-00	400	2000	
P2A	Chloride	240	mg/L	27-Mar-00	125	250	PAL
P2A	Chloride	220	mg/L	21-Jun-00	125	250	PAL
P2A	Chromium - Dissolved	0.89	ug/L	03-Apr-00	10	100	
P2A	Chromium - Dissolved	0.52	ug/L	27-Jun-00	10	100	
P2A	cis-1,2-Dichloroethene	26	ug/L	04-Apr-00	7	70	PAL
P2A	cis-1,2-Dichloroethene	13	ug/L	22-Jun-00	7	70	PAL
P2A	Methane	1.9	ug/l	29-Mar-00			
P2A	Methane	6.6	ug/l	22-Jun-00			
P2A	Methylene chloride	0.53	ug/L	22-Jun-00	0.5	5	PAL
P2A	Nitrogen, nitrate	0.27	mg/L	21-Jun-00	2	10	
P2A	Selenium - Dissolved	1.8	ug/L	27-Jun-00	10	50	
P2A	Tetrachloroethene	0.71	ug/L	22-Jun-00	0.5	5	PAL
P2A	trans-1,2-Dichloroethene	2.6	ug/L	04-Apr-00	20	100	
P2A	trans-1,2-Dichloroethene	3.2	ug/L	22-Jun-00	20	100	
P2A	Trichloroethene	32	ug/L	04-Apr-00	0.5	5	ES
P2A	Trichloroethene	13	ug/L	22-Jun-00	0.5	5	ES
P2A	Vinyl chloride	1.9	ug/L	22-Jun-00	0.02	0.2	ES
P2B	1,1,1-Trichloroethane	4.8	ug/L	04-Apr-00	40	200	
P2B	1,1-Dichloroethane	26	ug/L	04-Apr-00	85	850	
P2B	1,1-Dichloroethane	25	ug/L	23-Jun-00	85	850	
P2B	1,1-Dichloroethane	2.9	ug/L	04-Apr-00	0.7	7	PAL
P2B	1,1-Dichloroethane	3.8	ug/L	23-Jun-00	0.7	7	PAL
P2B	Alkalinity as CaCO3	360	mg/L	27-Jun-00			
P2B	Arsenic - Dissolved	1.1	ug/L	27-Jun-00	5	50	
P2B	Barium - Dissolved	72	ug/L	03-Apr-00	400	2000	
P2B	Barium - Dissolved	67	ug/L	27-Jun-00	400	2000	
P2B	Cadmium - Dissolved	1.1	ug/L	03-Apr-00	0.5	5	PAL
P2B	Cadmium - Dissolved	0.05	ug/L	27-Jun-00	0.5	5	
P2B	Chloride	110	mg/L	27-Mar-00	125	250	
P2B	Chloride	97	mg/L	21-Jun-00	125	250	
P2B	Chloroethane	15	ug/L	04-Apr-00	80	400	
P2B	Chloroethane	17	ug/L	23-Jun-00	80	400	
P2B	Chromium - Dissolved	1.7	ug/L	03-Apr-00	10	100	
P2B	Chromium - Dissolved	0.24	ug/L	27-Jun-00	10	100	

Lime Kiln Landfill
Analytical Summary Table
Quarter 1 and 2, 2000

SampleID	TestName	Result	Units	Date	PAL	ES	Exceedence
P2B	cis-1,2-Dichloroethene	470	ug/L	04-Apr-00	7	70	ES
P2B	cis-1,2-Dichloroethene	600	ug/L	23-Jun-00	7	70	ES
P2B	Ethane	24	ug/l	29-Mar-00			
P2B	Ethane	24	ug/l	22-Jun-00			
P2B	Ethene	7.7	ug/l	29-Mar-00			
P2B	Methane	270	ug/l	29-Mar-00			
P2B	Methane	260	ug/l	22-Jun-00			
P2B	Nitrogen, nitrate	0.13	mg/L	27-Mar-00	2	10	
P2B	Nitrogen, nitrate	0.17	mg/L	21-Jun-00	2	10	
P2B	Nitrogen, NO3 + NO2	0.13	mg/L	31-Mar-00			
P2B	Selenium - Dissolved	1.3	ug/L	27-Jun-00	10	50	
P2B	trans-1,2-Dichloroethene	12	ug/L	04-Apr-00	20	100	
P2B	trans-1,2-Dichloroethene	12	ug/L	23-Jun-00	20	100	
P2B	Trichloroethene	170	ug/L	04-Apr-00	0.5	5	ES
P2B	Trichloroethene	210	ug/L	23-Jun-00	0.5	5	ES
P2B	Vinyl chloride	340	ug/L	04-Apr-00	0.02	0.2	ES
P2B	Vinyl chloride	450	ug/L	23-Jun-00	0.02	0.2	ES
P3B	Alkalinity as CaCO3	260	mg/L	27-Jun-00			
P3B	Arsenic - Dissolved	0.59	ug/L	27-Jun-00	5	50	
P3B	Barium - Dissolved	45	ug/L	03-Apr-00	400	2000	
P3B	Barium - Dissolved	42	ug/L	27-Jun-00	400	2000	
P3B	Chloride	24	mg/L	21-Jun-00	125	250	
P3B	Chromium - Dissolved	0.56	ug/L	03-Apr-00	10	100	
P3B	Chromium - Dissolved	0.41	ug/L	27-Jun-00	10	100	
P3B	cis-1,2-Dichloroethene	0.48	ug/L	04-Apr-00	7	70	
P3B	Mercury - Dissolved	0.032	ug/L	29-Jun-00	0.2	2	
P3B	Methylene chloride	0.46	ug/L	22-Jun-00	0.5	5	
P3B	Nitrogen, nitrate	4.7	mg/L	21-Jun-00	2	10	PAL
P3B	Selenium - Dissolved	2.4	ug/L	27-Jun-00	10	50	
P3B	Tetrachloroethene	1.3	ug/L	04-Apr-00	0.5	5	PAL
P3B	Tetrachloroethene	1.3	ug/L	22-Jun-00	0.5	5	PAL
P3B	Trichloroethene	32	ug/L	04-Apr-00	0.5	5	ES
P3B	Trichloroethene	37	ug/L	22-Jun-00	0.5	5	ES
P4B	Alkalinity as CaCO3	310	mg/L	27-Jun-00			
P4B	Arsenic - Dissolved	0.78	ug/L	27-Jun-00	5	50	
P4B	Barium - Dissolved	45	ug/L	03-Apr-00	400	2000	
P4B	Barium - Dissolved	44	ug/L	27-Jun-00	400	2000	
P4B	Chloride	37	mg/L	21-Jun-00	125	250	
P4B	Chromium - Dissolved	0.95	ug/L	03-Apr-00	10	100	
P4B	Chromium - Dissolved	0.33	ug/L	27-Jun-00	10	100	
P4B	cis-1,2-Dichloroethene	0.66	ug/L	04-Apr-00	7	70	
P4B	cis-1,2-Dichloroethene	2.4	ug/L	22-Jun-00	7	70	
P4B	Methylene chloride	0.7	ug/L	22-Jun-00	0.5	5	PAL
P4B	Nitrogen, nitrate	4.7	mg/L	21-Jun-00	2	10	PAL
P4B	Selenium - Dissolved	2.1	ug/L	27-Jun-00	10	50	
P4B	Trichloroethene	1.8	ug/L	04-Apr-00	0.5	5	PAL
P4B	Trichloroethene	3.3	ug/L	22-Jun-00	0.5	5	PAL
P4B	Vinyl chloride	1.2	ug/L	22-Jun-00	0.02	0.2	ES
P7B	Alkalinity as CaCO3	390	mg/L	03-Jul-00			
P7B	Arsenic - Dissolved	0.34	ug/L	27-Jun-00	5	50	
P7B	Barium - Dissolved	83	ug/L	03-Apr-00	400	2000	
P7B	Barium - Dissolved	52	ug/L	27-Jun-00	400	2000	
P7B	Chloride	6.2	mg/L	29-Jun-00	125	250	
P7B	Chromium - Dissolved	0.84	ug/L	27-Jun-00	10	100	

Lime Kiln Landfill
Analytical Summary Table
Quarter 1 and 2, 2000

SampleID	TestName	Result	Units	Date	PAL	ES	Exceedence
P7B	Mercury - Dissolved	0.061	ug/L	05-Jul-00	0.2	2	
P7B	Methylene chloride	0.5	ug/L	27-Jun-00	0.5	5	
P7B	Nitrogen, NO3 + NO2	3.9	mg/L	30-Jun-00			
P7B	Selenium - Dissolved	1.4	ug/L	27-Jun-00	10	50	
P7B	Silver - Dissolved	0.14	ug/L	27-Jun-00			
P7B	Trichloroethene	0.9	ug/L	04-Apr-00	0.5	5	PAL
P7B	Trichloroethene	1.1	ug/L	27-Jun-00	0.5	5	PAL
P8A	1,1,1-Trichloroethane	12	ug/L	04-Apr-00	40	200	
P8A	1,1,1-Trichloroethane	10	ug/L	27-Jun-00	40	200	
P8A	1,1-Dichloroethane	35	ug/L	04-Apr-00	85	850	
P8A	1,1-Dichloroethane	38	ug/L	27-Jun-00	85	850	
P8A	1,1-Dichloroethene	3.9	ug/L	04-Apr-00	0.7	7	PAL
P8A	1,1-Dichloroethene	4.4	ug/L	27-Jun-00	0.7	7	PAL
P8A	Alkalinity as CaCO3	290	mg/L	27-Jun-00			
P8A	Arsenic - Dissolved	0.66	ug/L	28-Jun-00	5	50	
P8A	Barium - Dissolved	120	ug/L	03-Apr-00	400	2000	
P8A	Barium - Dissolved	120	ug/L	28-Jun-00	400	2000	
P8A	Cadmium - Dissolved	0.07	ug/L	28-Jun-00	0.5	5	
P8A	Chloride	50	mg/L	29-Jun-00	125	250	
P8A	Chromium - Dissolved	0.59	ug/L	03-Apr-00	10	100	
P8A	Chromium - Dissolved	0.98	ug/L	28-Jun-00	10	100	
P8A	cis-1,2-Dichloroethene	120	ug/L	04-Apr-00	7	70	ES
P8A	cis-1,2-Dichloroethene	140	ug/L	27-Jun-00	7	70	ES
P8A	Methane	23	ug/l	28-Mar-00			
P8A	Methylene chloride	0.55	ug/L	27-Jun-00	0.5	5	PAL
P8A	Nitrogen, nitrate	0.69	mg/L	23-Jun-00	2	10	
P8A	Selenium - Dissolved	2.2	ug/L	28-Jun-00	10	50	
P8A	Silver - Dissolved	0.1	ug/L	28-Jun-00			
P8A	Tetrachloroethene	0.53	ug/L	04-Apr-00	0.5	5	PAL
P8A	Tetrachloroethene	0.54	ug/L	27-Jun-00	0.5	5	PAL
P8A	trans-1,2-Dichloroethene	1.6	ug/L	04-Apr-00	20	100	
P8A	trans-1,2-Dichloroethene	1.4	ug/L	27-Jun-00	20	100	
P8A	Trichloroethene	69	ug/L	04-Apr-00	0.5	5	ES
P8A	Trichloroethene	76	ug/L	27-Jun-00	0.5	5	ES
P8A	Vinyl chloride	37	ug/L	04-Apr-00	0.02	0.2	ES
P8A	Vinyl chloride	28	ug/L	27-Jun-00	0.02	0.2	ES
PW1587LR	Methylene chloride	0.36	ug/L	05-Jul-00	0.5	5	
PW1749 MD	1,1,1-Trichloroethane	1.2	ug/L	27-Jun-00	40	200	
PW1749 MD	1,1,2-Trichlorotrifluoroethane	2.5	ug/L	27-Jun-00			
PW1749 MD	1,1-Dichloroethane	0.96	ug/L	27-Jun-00	85	850	
PW1749 MD	Alkalinity as CaCO3	340	mg/L	03-Jul-00			
PW1749 MD	Arsenic - Dissolved	0.37	ug/L	27-Jun-00	5	50	
PW1749 MD	Barium - Dissolved	54	ug/L	27-Jun-00	400	2000	
PW1749 MD	Chloride	11	mg/L	29-Jun-00	125	250	
PW1749 MD	Chromium - Dissolved	0.83	ug/L	27-Jun-00	10	100	
PW1749 MD	cis-1,2-Dichloroethene	98	ug/L	27-Jun-00	7	70	ES
PW1749 MD	Mercury - Dissolved	0.049	ug/L	05-Jul-00	0.2	2	
PW1749 MD	Methylene chloride	0.57	ug/L	27-Jun-00	0.5	5	PAL
PW1749 MD	Nitrogen, NO3 + NO2	0.78	mg/L	30-Jun-00			
PW1749 MD	Selenium - Dissolved	1.1	ug/L	27-Jun-00	10	50	
PW1749 MD	Silver - Dissolved	0.14	ug/L	27-Jun-00			
PW1749 MD	trans-1,2-Dichloroethene	0.77	ug/L	27-Jun-00	20	100	
PW1749 MD	Trichloroethene	89	ug/L	27-Jun-00	0.5	5	ES
PW1749 MD	Vinyl chloride	0.29	ug/L	27-Jun-00	0.02	0.2	ES

Lime Kiln Landfill
Analytical Summary Table
Quarter 1 and 2, 2000

SampleID	TestName	Result	Units	Date	PAL	ES	Exceedence
PW1788MD	1,1,2-Trichlorotrifluoroethane	12	ug/L	27-Jun-00			
PW1788MD	Alkalinity as CaCO3	350	mg/L	27-Jun-00			
PW1788MD	Arsenic - Dissolved	0.85	ug/L	28-Jun-00	5	50	
PW1788MD	Barium - Dissolved	85	ug/L	28-Jun-00	400	2000	
PW1788MD	Chloride	42	mg/L	29-Jun-00	125	250	
PW1788MD	Chromium - Dissolved	1.1	ug/L	28-Jun-00	10	100	
PW1788MD	Methylene chloride	0.6	ug/L	27-Jun-00	0.5	5	PAL
PW1788MD	Nitrogen, nitrate	1.3	mg/L	23-Jun-00	2	10	
PW1788MD	Selenium - Dissolved	3.6	ug/L	28-Jun-00	10	50	
PW1788MD	Silver - Dissolved	0.24	ug/L	28-Jun-00			
PW1788MD	Trichloroethene	2.2	ug/L	27-Jun-00	0.5	5	PAL
PW461HR	Methylene chloride	0.51	ug/L	27-Jun-00	0.5	5	PAL
P1749B	Barium - Dissolved	69	ug/L	03-Apr-2000	400	2000	
P1749B	Chromium - Dissolved	0.55	ug/L	03-Apr-2000	10	100	
P1749B	cis-1,2-Dichloroethene	69	ug/L	04-Apr-2000	7	70	PAL
P1749B	Trichloroethene	51	ug/L	04-Apr-2000	0.5	5	ES
P1788	1,1,1-Trichloroethane	0.86	ug/L	04-Apr-2000	40	200	
P1788	Barium - Dissolved	98	ug/L	03-Apr-2000	400	2000	
P1788	Trichloroethene	1.2	ug/L	04-Apr-2000	0.5	5	PAL
P1788D	Barium - Dissolved	99	ug/L	03-Apr-2000	400	2000	
P1788D	Trichloroethene	1.1	ug/L	04-Apr-2000	0.5	5	PAL
RB03 2400	Barium - Dissolved	0.85	ug/L	03-Apr-2000	400	2000	
RB03 2400	Bromodichloromethane	3.1	ug/L	04-Apr-2000	0.06	0.6	ES
RB03 2400	Cadmium - Dissolved	0.68	ug/L	03-Apr-2000	0.5	5	PAL
RB03 2400	Chlorobenzene	0.54	ug/L	04-Apr-2000	20	100	
RB03 2400	Chlorodibromomethane	1.6	ug/L	04-Apr-2000	6	4.4	
RB03 2400	Chloroform	5.7	ug/L	04-Apr-2000	0.6	6	PAL
RB03 2400	Chromium - Dissolved	0.65	ug/L	03-Apr-2000	10	100	
RB03 2400	Methane	1.9	ug/l	29-Mar-2000			
RB03 2400	Trichloroethene	2	ug/L	04-Apr-2000	0.5	5	PAL
TRIP BLANK	Methylene chloride	5.5	ug/L	27-Jun-2000	0.5	5	ES
TRIP BLK	Methylene chloride	5.5	ug/L	27-Jun-2000	0.5	5	ES



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number :

Client: EARTH TECH INC

WI DNR LAB ID : 405132750

Sample No.	Field ID	Collection Date	Sample No.	Field ID	Collection Date
802906-001	PW1716LR	6/21/00			
802906-002	PW717HC	6/21/00			
802906-003	PW1530LR	6/21/00			
802906-004	PW1587LR	6/21/00			
802906-005	PW461HR	6/21/00			
802906-006	TRIP BLANK	6/21/00			

Please visit our Internet homepage at: www.encheminc.com

The "Q" flag is present when a parameter has been detected below the LOQ. This indicates the results are qualified due to the uncertainty of the parameter concentration between the LOD and the LOQ.

Soil VOC detects are corrected for the total solids, unless otherwise noted.

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample comments. Release of this final report is authorized by Laboratory management, as is verified by the following signature. Reported results shall not be reproduced, except in full, without the written approval of the lab. The sample results relate only to the analytes of interest tested.

J. Durancean
Approval Signature

7/7/00
Date

En Chem Inc.

1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
Fax: 920-469-8827

Lab#:

802906-006

TestGroupID:

SPECVOA-W

Comment:

Methylene chloride is present in the laboratory environment. Detects should be considered suspect.

TRIP BLANK

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number :

Client : EARTH TECH INC

Field ID : PW1716LR

Report Date : 6/28/00

Lab Sample Number : 802906-001

Collection Date : 6/21/00

WI DNR LAB ID : 405132750

Matrix Type : WATER

Organic Results**SPECIAL VOLATILE LIST - WATER**

Prep Method: SW846 5030B

Prep Date: 6/27/00

Analyst: HW

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.44	0.44	1.4		ug/L		6/27/00	SW846 8260B
n-Butylbenzene	< 0.39	0.39	1.2		ug/L		6/27/00	SW846 8260B
Bromochloromethane	< 0.21	0.21	0.67		ug/L		6/27/00	SW846 8260B
Bromodichloromethane	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Bromobenzene	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
Bromoform	< 0.58	0.58	1.8		ug/L		6/27/00	SW846 8260B
Bromomethane	< 0.94	0.94	3.0		ug/L		6/27/00	SW846 8260B
s-Butylbenzene	< 0.58	0.58	1.8		ug/L		6/27/00	SW846 8260B
t-Butylbenzene	< 0.50	0.50	1.6		ug/L		6/27/00	SW846 8260B
2-Chlorotoluene	< 0.65	0.65	2.1		ug/L		6/27/00	SW846 8260B
4-Chlorotoluene	< 0.56	0.56	1.8		ug/L		6/27/00	SW846 8260B
Carbon tetrachloride	< 0.90	0.90	2.9		ug/L		6/27/00	SW846 8260B
Chlorodibromomethane	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
Chlorobenzene	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
Chloroethane	< 0.63	0.63	2.0		ug/L		6/27/00	SW846 8260B
Chloroform	0.70	0.41	1.3		ug/L	Q	6/27/00	SW846 8260B
Chloromethane	< 0.44	0.44	1.4		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethane	< 0.61	0.61	1.9		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethene	< 0.47	0.47	1.5		ug/L		6/27/00	SW846 8260B
1,1-Dichloropropene	< 0.59	0.59	1.9		ug/L		6/27/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 1.2	1.2	3.8		ug/L		6/27/00	SW846 8260B
1,2-Dibromoethane	< 0.49	0.49	1.6		ug/L		6/27/00	SW846 8260B
1,2-Dichlorobenzene	< 0.36	0.36	1.1		ug/L		6/27/00	SW846 8260B
1,2-Dichloroethane	< 0.54	0.54	1.7		ug/L		6/27/00	SW846 8260B
1,2-Dichloropropane	< 0.34	0.34	1.1		ug/L		6/27/00	SW846 8260B
1,3-Dichlorobenzene	< 0.64	0.64	2.0		ug/L		6/27/00	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B
1,4-Dichlorobenzene	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
2,2-Dichloropropane	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Dichlorodifluoromethane	< 0.61	0.61	1.9		ug/L		6/27/00	SW846 8260B
cis-1,2-Dichloroethene	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
Dibromomethane	< 0.60	0.60	1.9		ug/L		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number :

Client : EARTH TECH INC

Field ID : PW1716LR

Report Date : 6/28/00

Lab Sample Number : 802906-001

Collection Date : 6/21/00

WI DNR LAB ID : 405132750

Matrix Type : WATER

Diisopropyl ether	< 0.42	0.42	1.3	ug/L		6/27/00	SW846 8260B
trans-1,2-Dichloroethene	< 0.64	0.64	2.0	ug/L		6/27/00	SW846 8260B
Ethylbenzene	< 0.50	0.50	1.6	ug/L		6/27/00	SW846 8260B
Hexachlorobutadiene	< 0.49	0.49	1.6	ug/L		6/27/00	SW846 8260B
p-Isopropyltoluene	< 0.51	0.51	1.6	ug/L		6/27/00	SW846 8260B
Isopropylbenzene	< 0.39	0.39	1.2	ug/L		6/27/00	SW846 8260B
Methylene chloride	0.99	0.38	1.2	ug/L	Q	6/27/00	SW846 8260B
Methyl-tert-butyl-ether	< 0.44	0.44	1.4	ug/L		6/27/00	SW846 8260B
Naphthalene	< 0.59	0.59	1.9	ug/L		6/27/00	SW846 8260B
n-Propylbenzene	< 0.54	0.54	1.7	ug/L		6/27/00	SW846 8260B
Styrene	< 0.37	0.37	1.2	ug/L		6/27/00	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.49	0.49	1.6	ug/L		6/27/00	SW846 8260B
1,1,1-Trichloroethane	< 0.53	0.53	1.7	ug/L		6/27/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.68	0.68	2.2	ug/L		6/27/00	SW846 8260B
1,1,2-Trichloroethane	< 0.47	0.47	1.5	ug/L		6/27/00	SW846 8260B
1,2,3-Trichlorobenzene	< 0.57	0.57	1.8	ug/L		6/27/00	SW846 8260B
1,2,3-Trichloropropane	< 0.71	0.71	2.3	ug/L		6/27/00	SW846 8260B
1,2,4-Trichlorobenzene	< 0.36	0.36	1.1	ug/L		6/27/00	SW846 8260B
Fluorotrichloromethane	< 0.47	0.47	1.5	ug/L		6/27/00	SW846 8260B
1,2,4-Trimethylbenzene	< 0.47	0.47	1.5	ug/L		6/27/00	SW846 8260B
1,3,5-Trimethylbenzene	< 0.45	0.45	1.4	ug/L		6/27/00	SW846 8260B
1,1,2-Trichlorotrifluoroethane	< 0.44	0.44	1.4	ug/L		6/27/00	SW846 8260B
Trichloroethene	< 0.49	0.49	1.6	ug/L		6/27/00	SW846 8260B
Tetrachloroethene	< 0.41	0.41	1.3	ug/L		6/27/00	SW846 8260B
Toluene	< 0.40	0.40	1.3	ug/L		6/27/00	SW846 8260B
Vinyl chloride	< 0.52	0.52	1.7	ug/L		6/27/00	SW846 8260B
Xylenes, -m, -p	< 0.77	0.77	2.5	ug/L		6/27/00	SW846 8260B
Xylene, -o	< 0.54	0.54	1.7	ug/L		6/27/00	SW846 8260B
4-Bromofluorobenzene	80			%Recov		6/27/00	SW846 8260B
Dibromofluoromethane	81			%Recov		6/27/00	SW846 8260B
Toluene-d8	87			%Recov		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number :

Client : EARTH TECH INC

Field ID : PW717HC

Report Date : 6/28/00

Lab Sample Number : 802906-002

Collection Date : 6/21/00

WI DNR LAB ID : 405132750

Matrix Type : WATER

Organic Results**SPECIAL VOLATILE LIST - WATER**

Prep Method: SW846 5030B

Prep Date: 6/27/00

Analyst: HW

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.44	0.44	1.4		ug/L		6/27/00	SW846 8260B
n-Butylbenzene	< 0.39	0.39	1.2		ug/L		6/27/00	SW846 8260B
Bromochloromethane	< 0.21	0.21	0.67		ug/L		6/27/00	SW846 8260B
Bromodichloromethane	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Bromobenzene	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
Bromoform	< 0.58	0.58	1.8		ug/L		6/27/00	SW846 8260B
Bromomethane	< 0.94	0.94	3.0		ug/L		6/27/00	SW846 8260B
s-Butylbenzene	< 0.58	0.58	1.8		ug/L		6/27/00	SW846 8260B
t-Butylbenzene	< 0.50	0.50	1.6		ug/L		6/27/00	SW846 8260B
2-Chlorotoluene	< 0.65	0.65	2.1		ug/L		6/27/00	SW846 8260B
4-Chlorotoluene	< 0.56	0.56	1.8		ug/L		6/27/00	SW846 8260B
Carbon tetrachloride	< 0.90	0.90	2.9		ug/L		6/27/00	SW846 8260B
Chlorodibromomethane	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
Chlorobenzene	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
Chloroethane	< 0.63	0.63	2.0		ug/L		6/27/00	SW846 8260B
Chloroform	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Chloromethane	< 0.44	0.44	1.4		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethane	< 0.61	0.61	1.9		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethene	< 0.47	0.47	1.5		ug/L		6/27/00	SW846 8260B
1,1-Dichloropropene	< 0.59	0.59	1.9		ug/L		6/27/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 1.2	1.2	3.8		ug/L		6/27/00	SW846 8260B
1,2-Dibromoethane	< 0.49	0.49	1.6		ug/L		6/27/00	SW846 8260B
1,2-Dichlorobenzene	< 0.36	0.36	1.1		ug/L		6/27/00	SW846 8260B
1,2-Dichloroethane	< 0.54	0.54	1.7		ug/L		6/27/00	SW846 8260B
1,2-Dichloropropane	< 0.34	0.34	1.1		ug/L		6/27/00	SW846 8260B
1,3-Dichlorobenzene	< 0.64	0.64	2.0		ug/L		6/27/00	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B
1,4-Dichlorobenzene	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
2,2-Dichloropropane	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Dichlorodifluoromethane	< 0.61	0.61	1.9		ug/L		6/27/00	SW846 8260B
cis-1,2-Dichloroethene	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
Dibromomethane	< 0.60	0.60	1.9		ug/L		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number :

Client : EARTH TECH INC

Field ID : PW717HC

Report Date : 6/28/00

Lab Sample Number : 802906-002

Collection Date : 6/21/00

WI DNR LAB ID : 405132750

Matrix Type : WATER

Diisopropyl ether	< 0.42	0.42	1.3	ug/L	6/27/00	SW846 8260B
trans-1,2-Dichloroethene	< 0.64	0.64	2.0	ug/L	6/27/00	SW846 8260B
Ethylbenzene	< 0.50	0.50	1.6	ug/L	6/27/00	SW846 8260B
Hexachlorobutadiene	< 0.49	0.49	1.6	ug/L	6/27/00	SW846 8260B
p-Isopropyltoluene	< 0.51	0.51	1.6	ug/L	6/27/00	SW846 8260B
Isopropylbenzene	< 0.39	0.39	1.2	ug/L	6/27/00	SW846 8260B
Methylene chloride	< 0.38	0.38	1.2	ug/L	6/27/00	SW846 8260B
Methyl-tert-butyl-ether	< 0.44	0.44	1.4	ug/L	6/27/00	SW846 8260B
Naphthalene	< 0.59	0.59	1.9	ug/L	6/27/00	SW846 8260B
n-Propylbenzene	< 0.54	0.54	1.7	ug/L	6/27/00	SW846 8260B
Styrene	< 0.37	0.37	1.2	ug/L	6/27/00	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.49	0.49	1.6	ug/L	6/27/00	SW846 8260B
1,1,1-Trichloroethane	< 0.53	0.53	1.7	ug/L	6/27/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.68	0.68	2.2	ug/L	6/27/00	SW846 8260B
1,1,2-Trichloroethane	< 0.47	0.47	1.5	ug/L	6/27/00	SW846 8260B
1,2,3-Trichlorobenzene	< 0.57	0.57	1.8	ug/L	6/27/00	SW846 8260B
1,2,3-Trichloropropane	< 0.71	0.71	2.3	ug/L	6/27/00	SW846 8260B
1,2,4-Trichlorobenzene	< 0.36	0.36	1.1	ug/L	6/27/00	SW846 8260B
Fluorotrichloromethane	< 0.47	0.47	1.5	ug/L	6/27/00	SW846 8260B
1,2,4-Trimethylbenzene	< 0.47	0.47	1.5	ug/L	6/27/00	SW846 8260B
1,3,5-Trimethylbenzene	< 0.45	0.45	1.4	ug/L	6/27/00	SW846 8260B
1,1,2-Trichlorotrifluoroethane	< 0.44	0.44	1.4	ug/L	6/27/00	SW846 8260B
Trichloroethene	< 0.49	0.49	1.6	ug/L	6/27/00	SW846 8260B
Tetrachloroethene	< 0.41	0.41	1.3	ug/L	6/27/00	SW846 8260B
Toluene	< 0.40	0.40	1.3	ug/L	6/27/00	SW846 8260B
Vinyl chloride	< 0.52	0.52	1.7	ug/L	6/27/00	SW846 8260B
Xylenes, -m, -p	< 0.77	0.77	2.5	ug/L	6/27/00	SW846 8260B
Xylene, -o	< 0.54	0.54	1.7	ug/L	6/27/00	SW846 8260B
4-Bromofluorobenzene	101			%Recov	6/27/00	SW846 8260B
Dibromofluoromethane	96			%Recov	6/27/00	SW846 8260B
Toluene-d8	109			%Recov	6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number :

Client : EARTH TECH INC

Field ID : PW1530LR

Report Date : 6/28/00

Lab Sample Number : 802906-003

Collection Date : 6/21/00

WI DNR LAB ID : 405132750

Matrix Type : WATER

Organic Results

SPECIAL VOLATILE LIST - WATER

Prep Method: SW846 5030B

Prep Date: 6/27/00

Analyst: HW

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.44	0.44	1.4		ug/L		6/27/00	SW846 8260B
n-Butylbenzene	< 0.39	0.39	1.2		ug/L		6/27/00	SW846 8260B
Bromochloromethane	< 0.21	0.21	0.67		ug/L		6/27/00	SW846 8260B
Bromodichloromethane	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Bromobenzene	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
Bromoform	< 0.58	0.58	1.8		ug/L		6/27/00	SW846 8260B
Bromomethane	< 0.94	0.94	3.0		ug/L		6/27/00	SW846 8260B
s-Butylbenzene	< 0.58	0.58	1.8		ug/L		6/27/00	SW846 8260B
t-Butylbenzene	< 0.50	0.50	1.6		ug/L		6/27/00	SW846 8260B
2-Chlorotoluene	< 0.65	0.65	2.1		ug/L		6/27/00	SW846 8260B
4-Chlorotoluene	< 0.56	0.56	1.8		ug/L		6/27/00	SW846 8260B
Carbon tetrachloride	< 0.90	0.90	2.9		ug/L		6/27/00	SW846 8260B
Chlorodibromomethane	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
Chlorobenzene	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
Chloroethane	< 0.63	0.63	2.0		ug/L		6/27/00	SW846 8260B
Chloroform	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Chloromethane	< 0.44	0.44	1.4		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethane	< 0.61	0.61	1.9		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethene	< 0.47	0.47	1.5		ug/L		6/27/00	SW846 8260B
1,1-Dichloropropene	< 0.59	0.59	1.9		ug/L		6/27/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 1.2	1.2	3.8		ug/L		6/27/00	SW846 8260B
1,2-Dibromoethane	< 0.49	0.49	1.6		ug/L		6/27/00	SW846 8260B
1,2-Dichlorobenzene	< 0.36	0.36	1.1		ug/L		6/27/00	SW846 8260B
1,2-Dichloroethane	< 0.54	0.54	1.7		ug/L		6/27/00	SW846 8260B
1,2-Dichloropropane	< 0.34	0.34	1.1		ug/L		6/27/00	SW846 8260B
1,3-Dichlorobenzene	< 0.64	0.64	2.0		ug/L		6/27/00	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B
1,4-Dichlorobenzene	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
2,2-Dichloropropane	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Dichlorodifluoromethane	< 0.61	0.61	1.9		ug/L		6/27/00	SW846 8260B
cis-1,2-Dichloroethene	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
Dibromomethane	< 0.60	0.60	1.9		ug/L		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number :

Client : EARTH TECH INC

Field ID : PW1530LR

Report Date : 6/28/00

Lab Sample Number : 802906-003

Collection Date : 6/21/00

WI DNR LAB ID : 405132750

Matrix Type : WATER

Diisopropyl ether	< 0.42	0.42	1.3	ug/L	6/27/00	SW846 8260B
trans-1,2-Dichloroethene	< 0.64	0.64	2.0	ug/L	6/27/00	SW846 8260B
Ethylbenzene	< 0.50	0.50	1.6	ug/L	6/27/00	SW846 8260B
Hexachlorobutadiene	< 0.49	0.49	1.6	ug/L	6/27/00	SW846 8260B
p-Isopropyltoluene	< 0.51	0.51	1.6	ug/L	6/27/00	SW846 8260B
Isopropylbenzene	< 0.39	0.39	1.2	ug/L	6/27/00	SW846 8260B
Methylene chloride	< 0.38	0.38	1.2	ug/L	6/27/00	SW846 8260B
Methyl-tert-butyl-ether	< 0.44	0.44	1.4	ug/L	6/27/00	SW846 8260B
Naphthalene	< 0.59	0.59	1.9	ug/L	6/27/00	SW846 8260B
n-Propylbenzene	< 0.54	0.54	1.7	ug/L	6/27/00	SW846 8260B
Styrene	< 0.37	0.37	1.2	ug/L	6/27/00	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.49	0.49	1.6	ug/L	6/27/00	SW846 8260B
1,1,1-Trichloroethane	< 0.53	0.53	1.7	ug/L	6/27/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.68	0.68	2.2	ug/L	6/27/00	SW846 8260B
1,1,2-Trichloroethane	< 0.47	0.47	1.5	ug/L	6/27/00	SW846 8260B
1,2,3-Trichlorobenzene	< 0.57	0.57	1.8	ug/L	6/27/00	SW846 8260B
1,2,3-Trichloropropane	< 0.71	0.71	2.3	ug/L	6/27/00	SW846 8260B
1,2,4-Trichlorobenzene	< 0.36	0.36	1.1	ug/L	6/27/00	SW846 8260B
Fluorotrichloromethane	< 0.47	0.47	1.5	ug/L	6/27/00	SW846 8260B
1,2,4-Trimethylbenzene	< 0.47	0.47	1.5	ug/L	6/27/00	SW846 8260B
1,3,5-Trimethylbenzene	< 0.45	0.45	1.4	ug/L	6/27/00	SW846 8260B
1,1,2-Trichlorotrifluoroethane	< 0.44	0.44	1.4	ug/L	6/27/00	SW846 8260B
Trichloroethene	< 0.49	0.49	1.6	ug/L	6/27/00	SW846 8260B
Tetrachloroethene	< 0.41	0.41	1.3	ug/L	6/27/00	SW846 8260B
Toluene	< 0.40	0.40	1.3	ug/L	6/27/00	SW846 8260B
Vinyl chloride	< 0.52	0.52	1.7	ug/L	6/27/00	SW846 8260B
Xylenes, -m, -p	< 0.77	0.77	2.5	ug/L	6/27/00	SW846 8260B
Xylene, -o	< 0.54	0.54	1.7	ug/L	6/27/00	SW846 8260B
4-Bromofluorobenzene	99			%Recov	6/27/00	SW846 8260B
Dibromofluoromethane	96			%Recov	6/27/00	SW846 8260B
Toluene-d8	106			%Recov	6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number :

Client : EARTH TECH INC

Field ID : PW1587LR

Report Date : 7/6/00

Lab Sample Number : 802906-004

Collection Date : 6/21/00

WI DNR LAB ID : 405132750

Matrix Type : WATER

Organic Results

SPECIAL VOLATILE LIST - WATER

Prep Method: SW846 5030B

Prep Date: 7/5/00

Analyst: HW

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.29	0.29	0.92		ug/L		7/5/00	SW846 8260B
n-Butylbenzene	< 0.28	0.28	0.89		ug/L		7/5/00	SW846 8260B
Bromochloromethane	< 0.56	0.56	1.8		ug/L		7/5/00	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		7/5/00	SW846 8260B
Bromobenzene	< 0.35	0.35	1.1		ug/L		7/5/00	SW846 8260B
Bromoform	< 0.24	0.24	0.76		ug/L		7/5/00	SW846 8260B
Bromomethane	< 0.62	0.62	2.0		ug/L		7/5/00	SW846 8260B
s-Butylbenzene	< 0.20	0.20	0.64		ug/L		7/5/00	SW846 8260B
t-Butylbenzene	< 0.23	0.23	0.73		ug/L		7/5/00	SW846 8260B
2-Chlorotoluene	< 0.19	0.19	0.61		ug/L		7/5/00	SW846 8260B
4-Chlorotoluene	< 0.21	0.21	0.67		ug/L		7/5/00	SW846 8260B
Carbon tetrachloride	< 0.22	0.22	0.70		ug/L		7/5/00	SW846 8260B
Chlorodibromomethane	< 2.8	2.8	8.9		ug/L		7/5/00	SW846 8260B
Chlorobenzene	< 0.19	0.19	0.61		ug/L		7/5/00	SW846 8260B
Chloroethane	< 0.46	0.46	1.5		ug/L		7/5/00	SW846 8260B
Chloroform	< 0.29	0.29	0.92		ug/L		7/5/00	SW846 8260B
Chloromethane	< 0.42	0.42	1.3		ug/L		7/5/00	SW846 8260B
1,1-Dichloroethane	< 0.17	0.17	0.54		ug/L		7/5/00	SW846 8260B
1,1-Dichloroethene	< 0.85	0.85	2.7		ug/L		7/5/00	SW846 8260B
1,1-Dichloropropene	< 0.46	0.46	1.5		ug/L		7/5/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.69	0.69	2.2		ug/L		7/5/00	SW846 8260B
1,2-Dibromoethane	< 0.42	0.42	1.3		ug/L		7/5/00	SW846 8260B
1,2-Dichlorobenzene	< 0.20	0.20	0.64		ug/L		7/5/00	SW846 8260B
1,2-Dichloroethane	< 0.21	0.21	0.67		ug/L		7/5/00	SW846 8260B
1,2-Dichloropropane	< 0.23	0.23	0.73		ug/L		7/5/00	SW846 8260B
1,3-Dichlorobenzene	< 0.12	0.12	0.38		ug/L		7/5/00	SW846 8260B
1,3-Dichloropropane	< 1.4	1.4	4.5		ug/L		7/5/00	SW846 8260B
1,4-Dichlorobenzene	< 0.31	0.31	0.99		ug/L		7/5/00	SW846 8260B
2,2-Dichloropropane	< 0.28	0.28	0.89		ug/L		7/5/00	SW846 8260B
Dichlorodifluoromethane	< 0.12	0.12	0.38		ug/L		7/5/00	SW846 8260B
cis-1,2-Dichloroethene	< 0.27	0.27	0.86		ug/L		7/5/00	SW846 8260B
cis-1,3-Dichloropropene	< 0.23	0.23	0.73		ug/L		7/5/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number :

Client : EARTH TECH INC

Field ID : PW1587LR

Report Date : 7/6/00

Lab Sample Number : 802906-004

Collection Date : 6/21/00

WI DNR LAB ID : 405132750

Matrix Type : WATER

Dibromomethane	< 0.22	0.22	0.70	ug/L	7/5/00	SW846 8260B
Diisopropyl ether	< 0.23	0.23	0.73	ug/L	7/5/00	SW846 8260B
trans-1,2-Dichloroethene	< 0.35	0.35	1.1	ug/L	7/5/00	SW846 8260B
trans-1,3-Dichloropropene	< 0.23	0.23	0.73	ug/L	7/5/00	SW846 8260B
Ethylbenzene	< 0.57	0.57	1.8	ug/L	7/5/00	SW846 8260B
Hexachlorobutadiene	< 0.43	0.43	1.4	ug/L	7/5/00	SW846 8260B
p-Isopropyltoluene	< 0.25	0.25	0.80	ug/L	7/5/00	SW846 8260B
Isopropylbenzene	< 0.19	0.19	0.61	ug/L	7/5/00	SW846 8260B
Methylene chloride	0.36	0.36	1.1	ug/L	Q 7/5/00	SW846 8260B
Methyl-tert-butyl-ether	< 0.20	0.20	0.64	ug/L	7/5/00	SW846 8260B
Naphthalene	< 0.27	0.27	0.86	ug/L	7/5/00	SW846 8260B
n-Propylbenzene	< 0.17	0.17	0.54	ug/L	7/5/00	SW846 8260B
Styrene	< 0.72	0.72	2.3	ug/L	7/5/00	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.30	0.30	0.96	ug/L	7/5/00	SW846 8260B
1,1,1-Trichloroethane	< 0.21	0.21	0.67	ug/L	7/5/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.22	0.22	0.70	ug/L	7/5/00	SW846 8260B
1,1,2-Trichloroethane	< 0.33	0.33	1.1	ug/L	7/5/00	SW846 8260B
1,2,3-Trichlorobenzene	< 0.30	0.30	0.96	ug/L	7/5/00	SW846 8260B
1,2,3-Trichloropropane	< 0.89	0.89	2.8	ug/L	7/5/00	SW846 8260B
1,2,4-Trichlorobenzene	< 0.24	0.24	0.76	ug/L	7/5/00	SW846 8260B
Fluorotrichloromethane	< 0.31	0.31	0.99	ug/L	7/5/00	SW846 8260B
1,2,4-Trimethylbenzene	< 0.34	0.34	1.1	ug/L	7/5/00	SW846 8260B
1,3,5-Trimethylbenzene	< 0.29	0.29	0.92	ug/L	7/5/00	SW846 8260B
1,1,2-Trichlorotrifluoroethane	< 0.54	0.54	1.7	ug/L	7/5/00	SW846 8260B
Trichloroethene	< 0.32	0.32	1.0	ug/L	7/5/00	SW846 8260B
Tetrachloroethene	< 0.85	0.85	2.7	ug/L	7/5/00	SW846 8260B
Toluene	< 1.1	1.1	3.5	ug/L	7/5/00	SW846 8260B
Vinyl chloride	< 0.19	0.19	0.61	ug/L	7/5/00	SW846 8260B
Xylenes, -m, -p	< 0.35	0.35	1.1	ug/L	7/5/00	SW846 8260B
Xylene, -o	< 0.28	0.28	0.89	ug/L	7/5/00	SW846 8260B
4-Bromofluorobenzene	87			%Recov	7/5/00	SW846 8260B
Dibromofluoromethane	75			%Recov	7/5/00	SW846 8260B
Toluene-d8	90			%Recov	7/5/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number :

Client : EARTH TECH INC

Field ID : PW461HR

Report Date : 6/30/00

Lab Sample Number : 802906-005

Collection Date : 6/21/00

WI DNR LAB ID : 405132750

Matrix Type : WATER

Organic Results**SPECIAL VOLATILE LIST - WATER**

Prep Method: SW846 5030B

Prep Date: 6/27/00

Analyst: JJB

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.29	0.29	0.92		ug/L		6/27/00	SW846 8260B
n-Butylbenzene	< 0.28	0.28	0.89		ug/L		6/27/00	SW846 8260B
Bromochloromethane	< 0.56	0.56	1.8		ug/L		6/27/00	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		6/27/00	SW846 8260B
Bromobenzene	< 0.35	0.35	1.1		ug/L		6/27/00	SW846 8260B
Bromoform	< 0.24	0.24	0.76		ug/L		6/27/00	SW846 8260B
Bromomethane	< 0.62	0.62	2.0		ug/L		6/27/00	SW846 8260B
s-Butylbenzene	< 0.20	0.20	0.64		ug/L		6/27/00	SW846 8260B
t-Butylbenzene	< 0.23	0.23	0.73		ug/L		6/27/00	SW846 8260B
2-Chlorotoluene	< 0.19	0.19	0.61		ug/L		6/27/00	SW846 8260B
4-Chlorotoluene	< 0.21	0.21	0.67		ug/L		6/27/00	SW846 8260B
Carbon tetrachloride	< 0.22	0.22	0.70		ug/L		6/27/00	SW846 8260B
Chlorodibromomethane	< 2.8	2.8	8.9		ug/L		6/27/00	SW846 8260B
Chlorobenzene	< 0.19	0.19	0.61		ug/L		6/27/00	SW846 8260B
Chloroethane	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
Chloroform	< 0.29	0.29	0.92		ug/L		6/27/00	SW846 8260B
Chloromethane	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethane	< 0.17	0.17	0.54		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethene	< 0.85	0.85	2.7		ug/L		6/27/00	SW846 8260B
1,1-Dichloropropene	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.69	0.69	2.2		ug/L		6/27/00	SW846 8260B
1,2-Dibromoethane	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B
1,2-Dichlorobenzene	< 0.20	0.20	0.64		ug/L		6/27/00	SW846 8260B
1,2-Dichloroethane	< 0.21	0.21	0.67		ug/L		6/27/00	SW846 8260B
1,2-Dichloropropane	< 0.23	0.23	0.73		ug/L		6/27/00	SW846 8260B
1,3-Dichlorobenzene	< 0.12	0.12	0.38		ug/L		6/27/00	SW846 8260B
1,3-Dichloropropane	< 1.4	1.4	4.5		ug/L		6/27/00	SW846 8260B
1,4-Dichlorobenzene	< 0.31	0.31	0.99		ug/L		6/27/00	SW846 8260B
2,2-Dichloropropane	< 0.28	0.28	0.89		ug/L		6/27/00	SW846 8260B
Dichlorodifluoromethane	< 0.12	0.12	0.38		ug/L		6/27/00	SW846 8260B
cis-1,2-Dichloroethene	< 0.27	0.27	0.86		ug/L		6/27/00	SW846 8260B
cis-1,3-Dichloropropene	< 0.23	0.23	0.73		ug/L		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number :

Client : EARTH TECH INC

Field ID : PW461HR

Report Date : 6/30/00

Lab Sample Number : 802906-005

Collection Date : 6/21/00

WI DNR LAB ID : 405132750

Matrix Type : WATER

Dibromomethane	< 0.22	0.22	0.70	ug/L		6/27/00	SW846 8260B
Diisopropyl ether	< 0.23	0.23	0.73	ug/L		6/27/00	SW846 8260B
trans-1,2-Dichloroethene	< 0.35	0.35	1.1	ug/L		6/27/00	SW846 8260B
trans-1,3-Dichloropropene	< 0.23	0.23	0.73	ug/L		6/27/00	SW846 8260B
Ethylbenzene	< 0.57	0.57	1.8	ug/L		6/27/00	SW846 8260B
Hexachlorobutadiene	< 0.43	0.43	1.4	ug/L		6/27/00	SW846 8260B
p-Isopropyltoluene	< 0.25	0.25	0.80	ug/L		6/27/00	SW846 8260B
Isopropylbenzene	< 0.19	0.19	0.61	ug/L		6/27/00	SW846 8260B
Methylene chloride	0.51	0.36	1.1	ug/L	Q	6/27/00	SW846 8260B
Methyl-tert-butyl-ether	< 0.20	0.20	0.64	ug/L		6/27/00	SW846 8260B
Naphthalene	< 0.27	0.27	0.86	ug/L		6/27/00	SW846 8260B
n-Propylbenzene	< 0.17	0.17	0.54	ug/L		6/27/00	SW846 8260B
Styrene	< 0.72	0.72	2.3	ug/L		6/27/00	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.30	0.30	0.96	ug/L		6/27/00	SW846 8260B
1,1,1-Trichloroethane	< 0.21	0.21	0.67	ug/L		6/27/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.22	0.22	0.70	ug/L		6/27/00	SW846 8260B
1,1,2-Trichloroethane	< 0.33	0.33	1.1	ug/L		6/27/00	SW846 8260B
1,2,3-Trichlorobenzene	< 0.30	0.30	0.96	ug/L		6/27/00	SW846 8260B
1,2,3-Trichloropropane	< 0.89	0.89	2.8	ug/L		6/27/00	SW846 8260B
1,2,4-Trichlorobenzene	< 0.24	0.24	0.76	ug/L		6/27/00	SW846 8260B
Fluorotrichloromethane	< 0.31	0.31	0.99	ug/L		6/27/00	SW846 8260B
1,2,4-Trimethylbenzene	< 0.34	0.34	1.1	ug/L		6/27/00	SW846 8260B
1,3,5-Trimethylbenzene	< 0.29	0.29	0.92	ug/L		6/27/00	SW846 8260B
1,1,2-Trichlorotrifluoroethane	< 0.54	0.54	1.7	ug/L		6/27/00	SW846 8260B
Trichloroethene	< 0.32	0.32	1.0	ug/L		6/27/00	SW846 8260B
Tetrachloroethene	< 0.85	0.85	2.7	ug/L		6/27/00	SW846 8260B
Toluene	< 1.1	1.1	3.5	ug/L		6/27/00	SW846 8260B
Vinyl chloride	< 0.19	0.19	0.61	ug/L		6/27/00	SW846 8260B
Xylenes, -m, -p	< 0.35	0.35	1.1	ug/L		6/27/00	SW846 8260B
Xylene, -o	< 0.28	0.28	0.89	ug/L		6/27/00	SW846 8260B
4-Bromofluorobenzene	85			%Recov		6/27/00	SW846 8260B
Dibromofluoromethane	93			%Recov		6/27/00	SW846 8260B
Toluene-d8	89			%Recov		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number :

Client : EARTH TECH INC

Field ID : TRIP BLANK

Report Date : 6/28/00

Lab Sample Number : 802906-006

Collection Date : 6/21/00

WI DNR LAB ID : 405132750

Matrix Type : WATER

Organic Results**SPECIAL VOLATILE LIST - WATER**

Prep Method: SW846 5030B

Prep Date: 6/27/00

Analyst: HW

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.44	0.44	1.4		ug/L		6/27/00	SW846 8260B
n-Butylbenzene	< 0.39	0.39	1.2		ug/L		6/27/00	SW846 8260B
Bromochloromethane	< 0.21	0.21	0.67		ug/L		6/27/00	SW846 8260B
Bromodichloromethane	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Bromobenzene	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
Bromoform	< 0.58	0.58	1.8		ug/L		6/27/00	SW846 8260B
Bromomethane	< 0.94	0.94	3.0		ug/L		6/27/00	SW846 8260B
s-Butylbenzene	< 0.58	0.58	1.8		ug/L		6/27/00	SW846 8260B
t-Butylbenzene	< 0.50	0.50	1.6		ug/L		6/27/00	SW846 8260B
2-Chlorotoluene	< 0.65	0.65	2.1		ug/L		6/27/00	SW846 8260B
4-Chlorotoluene	< 0.56	0.56	1.8		ug/L		6/27/00	SW846 8260B
Carbon tetrachloride	< 0.90	0.90	2.9		ug/L		6/27/00	SW846 8260B
Chlorodibromomethane	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
Chlorobenzene	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
Chloroethane	< 0.63	0.63	2.0		ug/L		6/27/00	SW846 8260B
Chloroform	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Chloromethane	< 0.44	0.44	1.4		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethane	< 0.61	0.61	1.9		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethene	< 0.47	0.47	1.5		ug/L		6/27/00	SW846 8260B
1,1-Dichloropropene	< 0.59	0.59	1.9		ug/L		6/27/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 1.2	1.2	3.8		ug/L		6/27/00	SW846 8260B
1,2-Dibromoethane	< 0.49	0.49	1.6		ug/L		6/27/00	SW846 8260B
1,2-Dichlorobenzene	< 0.36	0.36	1.1		ug/L		6/27/00	SW846 8260B
1,2-Dichloroethane	< 0.54	0.54	1.7		ug/L		6/27/00	SW846 8260B
1,2-Dichloropropane	< 0.34	0.34	1.1		ug/L		6/27/00	SW846 8260B
1,3-Dichlorobenzene	< 0.64	0.64	2.0		ug/L		6/27/00	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B
1,4-Dichlorobenzene	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
2,2-Dichloropropane	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Dichlorodifluoromethane	< 0.61	0.61	1.9		ug/L		6/27/00	SW846 8260B
cis-1,2-Dichloroethene	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
Dibromomethane	< 0.60	0.60	1.9		ug/L		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number :

Client : EARTH TECH INC

Field ID : TRIP BLANK

Report Date : 6/28/00

Lab Sample Number : 802906-006

Collection Date : 6/21/00

WI DNR LAB ID : 405132750

Matrix Type : WATER

Diisopropyl ether	< 0.42	0.42	1.3	ug/L	6/27/00	SW846 8260B
trans-1,2-Dichloroethene	< 0.64	0.64	2.0	ug/L	6/27/00	SW846 8260B
Ethylbenzene	< 0.50	0.50	1.6	ug/L	6/27/00	SW846 8260B
Hexachlorobutadiene	< 0.49	0.49	1.6	ug/L	6/27/00	SW846 8260B
p-Isopropyltoluene	< 0.51	0.51	1.6	ug/L	6/27/00	SW846 8260B
Isopropylbenzene	< 0.39	0.39	1.2	ug/L	6/27/00	SW846 8260B
Methylene chloride	5.5	0.38	1.2	ug/L	6/27/00	SW846 8260B
Methyl-tert-butyl-ether	< 0.44	0.44	1.4	ug/L	6/27/00	SW846 8260B
Naphthalene	< 0.59	0.59	1.9	ug/L	6/27/00	SW846 8260B
n-Propylbenzene	< 0.54	0.54	1.7	ug/L	6/27/00	SW846 8260B
Styrene	< 0.37	0.37	1.2	ug/L	6/27/00	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.49	0.49	1.6	ug/L	6/27/00	SW846 8260B
1,1,1-Trichloroethane	< 0.53	0.53	1.7	ug/L	6/27/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.68	0.68	2.2	ug/L	6/27/00	SW846 8260B
1,1,2-Trichloroethane	< 0.47	0.47	1.5	ug/L	6/27/00	SW846 8260B
1,2,3-Trichlorobenzene	< 0.57	0.57	1.8	ug/L	6/27/00	SW846 8260B
1,2,3-Trichloropropane	< 0.71	0.71	2.3	ug/L	6/27/00	SW846 8260B
1,2,4-Trichlorobenzene	< 0.36	0.36	1.1	ug/L	6/27/00	SW846 8260B
Fluorotrichloromethane	< 0.47	0.47	1.5	ug/L	6/27/00	SW846 8260B
1,2,4-Trimethylbenzene	< 0.47	0.47	1.5	ug/L	6/27/00	SW846 8260B
1,3,5-Trimethylbenzene	< 0.45	0.45	1.4	ug/L	6/27/00	SW846 8260B
1,1,2-Trichlorotrifluoroethane	< 0.44	0.44	1.4	ug/L	6/27/00	SW846 8260B
Trichloroethene	< 0.49	0.49	1.6	ug/L	6/27/00	SW846 8260B
Tetrachloroethene	< 0.41	0.41	1.3	ug/L	6/27/00	SW846 8260B
Toluene	< 0.40	0.40	1.3	ug/L	6/27/00	SW846 8260B
Vinyl chloride	< 0.52	0.52	1.7	ug/L	6/27/00	SW846 8260B
Xylenes, -m, -p	< 0.77	0.77	2.5	ug/L	6/27/00	SW846 8260B
Xylene, -o	< 0.54	0.54	1.7	ug/L	6/27/00	SW846 8260B
4-Bromofluorobenzene	77			%Recov	6/27/00	SW846 8260B
Dibromofluoromethane	81			%Recov	6/27/00	SW846 8260B
Toluene-d8	88			%Recov	6/27/00	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Client: EARTH TECH INC

WI DNR LAB ID : 405132750

Sample No.	Field ID	Collection Date	Sample No.	Field ID	Collection Date
802935-001	PW1749 MD	6/22/00			
802935-002	P7B	6/22/00			
802935-003	FIELD BLANK	6/22/00			

Please visit our Internet homepage at: www.encheminc.com

The "Q" flag is present when a parameter has been detected below the LOQ. This indicates the results are qualified due to the uncertainty of the parameter concentration between the LOD and the LOQ.

Soil VOC detects are corrected for the total solids, unless otherwise noted.

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample comments. Release of this final report is authorized by Laboratory management, as is verified by the following signature. Reported results shall not be reproduced, except in full, without the written approval of the lab. The sample results relate only to the analytes of interest tested.

J. Duranseau
Approval Signature

7/7/00
Date

En Chem Inc.

1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
Fax: 920-469-8827

Lab#:	TestGroupID:	Comment:
802935-	M-HG-D	A - Analyte present in blank at 0.11 ug/l.
	M-CR-D	A - Analyte is detected in the method blank at a concentration of 0.20 ug/L.
	M-AG-D	A - Analyte is detected in the method blank at a concentration of 0.95 ug/L.
	M-AS-D	A - Analyte is detected in the method blank at a concentration of 0.25 ug/L.
	M-SE-D	A - Analyte is detected in the method blank at a concentration of 0.74 ug/L.
802935-003 FIELD BLANK	W-ALK-W	A - Analyte present in blank at 14.5 mg/l.

Documentation of Subcontracted Analysis

Listed below are the labs used for subcontracted analysis and associated FID number.

Code	Laboratory	Wisconsin FID Number
*MD	En Chem Madison	113172950
*GB	En Chem Green Bay	405132750
*SP	En Chem Superior	816079330
*RL	Robert E. Lee	405043870
*NL	Northern Lakes Service	721026460
*SF	Sommer - Frey	241249360
*CT	Commonwealth Tech.	157066030
*QO	Quanterra - North Canton, OH	999518190
*QP	Quanterra - Pittsburgh, PA	998027800
*KM	Kemron - Marietta, OH	998202040
*SUB	Indicates analysis that requires no certification	

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : PW1749 MD

Lab Sample Number : 802935-001

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 7/7/00

Collection Date : 6/22/00

Matrix Type : WATER

Inorganic Results

Test	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method	Analyst
Arsenic - Dissolved	0.37	0.075	0.24		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Barium - Dissolved	54	0.051	0.16		ug/L		6/27/00	SW846 6020	SW846 6020	ccr
Cadmium - Dissolved	< 0.044	0.044	0.14		ug/L		6/27/00	SW846 6020	SW846 6020	ccr
Chromium - Dissolved	0.83	0.10	0.32		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Lead - Dissolved	< 0.18	0.18	0.57		ug/L		6/27/00	SW846 6020	SW846 6020	ccr
Selenium - Dissolved	1.1	0.11	0.35		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Silver - Dissolved	0.14	0.031	0.099		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Alkalinity as CaCO3	340	3.5	11		mg/L		7/3/00	EPA 310.2	EPA 310.2	*MD
Chloride	11	0.31	0.99		mg/L		6/29/00	EPA 325.1	EPA 325.1	*MD
Mercury - Dissolved	0.049	0.021	0.067		ug/L	QA	7/5/00	SW846 7470A	SW846 7470A	*MD
Nitrogen, NO3 + NO2	0.78	0.037	0.12		mg/L		6/30/00	EPA 353.2	EPA 353.2	*MD

Organic Results

ETHANE Prep Method: MOD. 8015 Prep Date: 6/27/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethane	< 10			10	ug/l		6/27/00	MOD. 8015

Organic Results

ETHENE Prep Method: MOD. 8015 Prep Date: 6/27/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethene	< 10			10	ug/l		6/27/00	MOD. 8015

Organic Results

METHANE Prep Method: MOD. 8015 Prep Date: 6/27/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Methane	< 10			10	ug/l		6/27/00	MOD. 8015

- Analytical Report -

Project Name : VILLAGE OF GRAFTON
Project Number : 30250
Field ID : PW1749 MD
Lab Sample Number : 802935-001
WI DNR LAB ID : 405132750

Client : EARTH TECH INC
Report Date : 7/7/00
Collection Date : 6/22/00
Matrix Type : WATER

Organic Results

SPECIAL VOLATILE LIST - WATER

Prep Method: SW846 5030B Prep Date: 6/27/00 Analyst: JJB

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.29	0.29	0.92		ug/L		6/27/00	SW846 8260B
n-Butylbenzene	< 0.28	0.28	0.89		ug/L		6/27/00	SW846 8260B
Bromochloromethane	< 0.56	0.56	1.8		ug/L		6/27/00	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		6/27/00	SW846 8260B
Bromobenzene	< 0.35	0.35	1.1		ug/L		6/27/00	SW846 8260B
Bromoform	< 0.24	0.24	0.76		ug/L		6/27/00	SW846 8260B
Bromomethane	< 0.62	0.62	2.0		ug/L		6/27/00	SW846 8260B
s-Butylbenzene	< 0.20	0.20	0.64		ug/L		6/27/00	SW846 8260B
t-Butylbenzene	< 0.23	0.23	0.73		ug/L		6/27/00	SW846 8260B
2-Chlorotoluene	< 0.19	0.19	0.61		ug/L		6/27/00	SW846 8260B
4-Chlorotoluene	< 0.21	0.21	0.67		ug/L		6/27/00	SW846 8260B
Carbon tetrachloride	< 0.22	0.22	0.70		ug/L		6/27/00	SW846 8260B
Chlorodibromomethane	< 2.8	2.8	8.9		ug/L		6/27/00	SW846 8260B
Chlorobenzene	< 0.19	0.19	0.61		ug/L		6/27/00	SW846 8260B
Chloroethane	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
Chloroform	< 0.29	0.29	0.92		ug/L		6/27/00	SW846 8260B
Chloromethane	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethane	0.96	0.17	0.54		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethene	< 0.85	0.85	2.7		ug/L		6/27/00	SW846 8260B
1,1-Dichloropropene	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.69	0.69	2.2		ug/L		6/27/00	SW846 8260B
1,2-Dibromoethane	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B
1,2-Dichlorobenzene	< 0.20	0.20	0.64		ug/L		6/27/00	SW846 8260B
1,2-Dichloroethane	< 0.21	0.21	0.67		ug/L		6/27/00	SW846 8260B
1,2-Dichloropropane	< 0.23	0.23	0.73		ug/L		6/27/00	SW846 8260B
1,3-Dichlorobenzene	< 0.12	0.12	0.38		ug/L		6/27/00	SW846 8260B
1,3-Dichloropropane	< 1.4	1.4	4.5		ug/L		6/27/00	SW846 8260B
1,4-Dichlorobenzene	< 0.31	0.31	0.99		ug/L		6/27/00	SW846 8260B
2,2-Dichloropropane	< 0.28	0.28	0.89		ug/L		6/27/00	SW846 8260B
Dichlorodifluoromethane	< 0.12	0.12	0.38		ug/L		6/27/00	SW846 8260B
cis-1,2-Dichloroethene	98	0.27	0.86		ug/L		6/27/00	SW846 8260B
cis-1,3-Dichloropropene	< 0.23	0.23	0.73		ug/L		6/27/00	SW846 8260B
Dibromomethane	< 0.22	0.22	0.70		ug/L		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : PW1749 MD

Lab Sample Number : 802935-001

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 7/7/00

Collection Date : 6/22/00

Matrix Type : WATER

Diisopropyl ether	< 0.23	0.23	0.73	ug/L		6/27/00	SW846 8260B
trans-1,2-Dichloroethene	0.77	0.35	1.1	ug/L	Q	6/27/00	SW846 8260B
trans-1,3-Dichloropropene	< 0.23	0.23	0.73	ug/L		6/27/00	SW846 8260B
Ethylbenzene	< 0.57	0.57	1.8	ug/L		6/27/00	SW846 8260B
Hexachlorobutadiene	< 0.43	0.43	1.4	ug/L		6/27/00	SW846 8260B
p-isopropyltoluene	< 0.25	0.25	0.80	ug/L		6/27/00	SW846 8260B
Isopropylbenzene	< 0.19	0.19	0.61	ug/L		6/27/00	SW846 8260B
Methylene chloride	0.57	0.36	1.1	ug/L	Q	6/27/00	SW846 8260B
Methyl-tert-butyl-ether	< 0.20	0.20	0.64	ug/L		6/27/00	SW846 8260B
Naphthalene	< 0.27	0.27	0.86	ug/L		6/27/00	SW846 8260B
n-Propylbenzene	< 0.17	0.17	0.54	ug/L		6/27/00	SW846 8260B
Styrene	< 0.72	0.72	2.3	ug/L		6/27/00	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.30	0.30	0.96	ug/L		6/27/00	SW846 8260B
1,1,1-Trichloroethane	1.2	0.21	0.67	ug/L		6/27/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.22	0.22	0.70	ug/L		6/27/00	SW846 8260B
1,1,2-Trichloroethane	< 0.33	0.33	1.1	ug/L		6/27/00	SW846 8260B
1,2,3-Trichlorobenzene	< 0.30	0.30	0.96	ug/L		6/27/00	SW846 8260B
1,2,3-Trichloropropane	< 0.89	0.89	2.8	ug/L		6/27/00	SW846 8260B
1,2,4-Trichlorobenzene	< 0.24	0.24	0.76	ug/L		6/27/00	SW846 8260B
Fluorotrichloromethane	< 0.31	0.31	0.99	ug/L		6/27/00	SW846 8260B
1,2,4-Trimethylbenzene	< 0.34	0.34	1.1	ug/L		6/27/00	SW846 8260B
1,3,5-Trimethylbenzene	< 0.29	0.29	0.92	ug/L		6/27/00	SW846 8260B
1,1,2-Trichlorotrifluoroethane	2.5	0.54	1.7	ug/L		6/27/00	SW846 8260B
Trichloroethene	89	0.32	1.0	ug/L		6/27/00	SW846 8260B
Tetrachloroethene	< 0.85	0.85	2.7	ug/L		6/27/00	SW846 8260B
Toluene	< 1.1	1.1	3.5	ug/L		6/27/00	SW846 8260B
Vinyl chloride	0.29	0.19	0.61	ug/L	Q	6/27/00	SW846 8260B
Xylenes, -m, -p	< 0.35	0.35	1.1	ug/L		6/27/00	SW846 8260B
Xylene, -o	< 0.28	0.28	0.89	ug/L		6/27/00	SW846 8260B
4-Bromofluorobenzene	81			%Recov		6/27/00	SW846 8260B
Dibromofluoromethane	92			%Recov		6/27/00	SW846 8260B
Toluene-d8	87			%Recov		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON
Project Number : 30250
Field ID : FIELD BLANK
Lab Sample Number : 802935-003
WI DNR LAB ID : 405132750

Client : EARTH TECH INC
Report Date : 7/7/00
Collection Date : 6/22/00
Matrix Type : WATER

Inorganic Results

Test	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method	Analyst
Arsenic - Dissolved	< 0.075	0.075	0.24		ug/L		6/27/00	SW846 6020	SW846 6020	ccr
Barium - Dissolved	< 0.051	0.051	0.16		ug/L		6/27/00	SW846 6020	SW846 6020	ccr
Cadmium - Dissolved	< 0.044	0.044	0.14		ug/L		6/27/00	SW846 6020	SW846 6020	ccr
Chromium - Dissolved	0.14	0.10	0.32		ug/L	QA	6/27/00	SW846 6020	SW846 6020	ccr
Lead - Dissolved	0.21	0.18	0.57		ug/L	Q	6/27/00	SW846 6020	SW846 6020	ccr
Selenium - Dissolved	0.32	0.11	0.35		ug/L	QA	6/27/00	SW846 6020	SW846 6020	ccr
Silver - Dissolved	0.16	0.031	0.099		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Alkalinity as CaCO3	12	3.5	11		mg/L	A	7/3/00	EPA 310.2	EPA 310.2	*MD
Chloride	< 0.31	0.31	0.99		mg/L		6/29/00	EPA 325.1	EPA 325.1	*MD
Mercury - Dissolved	0.059	0.021	0.067		ug/L	QA	7/5/00	SW846 7470A	SW846 7470A	*MD
Nitrogen, NO3 + NO2	0.037	0.037	0.12		mg/L	Q	6/30/00	EPA 353.2	EPA 353.2	*MD

Organic Results

ETHANE Prep Method: MOD. 8015 Prep Date: 6/27/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethane	< 10			10	ug/l		6/27/00	MOD. 8015

Organic Results

ETHENE Prep Method: MOD. 8015 Prep Date: 6/27/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethene	< 10			10	ug/l		6/27/00	MOD. 8015

Organic Results

METHANE Prep Method: MOD. 8015 Prep Date: 6/27/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Methane	< 10			10	ug/l		6/27/00	MOD. 8015

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Client : EARTH TECH INC

Field ID : P7B

Report Date : 7/7/00

Lab Sample Number : 802935-002

Collection Date : 6/22/00

WI DNR LAB ID : 405132750

Matrix Type : WATER

Organic Results

SPECIAL VOLATILE LIST - WATER

Prep Method: SW846 5030B

Prep Date: 6/27/00

Analyst: JJB

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.29	0.29	0.92		ug/L		6/27/00	SW846 8260B
n-Butylbenzene	< 0.28	0.28	0.89		ug/L		6/27/00	SW846 8260B
Bromochloromethane	< 0.56	0.56	1.8		ug/L		6/27/00	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		6/27/00	SW846 8260B
Bromobenzene	< 0.35	0.35	1.1		ug/L		6/27/00	SW846 8260B
Bromoform	< 0.24	0.24	0.76		ug/L		6/27/00	SW846 8260B
Bromomethane	< 0.62	0.62	2.0		ug/L		6/27/00	SW846 8260B
s-Butylbenzene	< 0.20	0.20	0.64		ug/L		6/27/00	SW846 8260B
t-Butylbenzene	< 0.23	0.23	0.73		ug/L		6/27/00	SW846 8260B
2-Chlorotoluene	< 0.19	0.19	0.61		ug/L		6/27/00	SW846 8260B
4-Chlorotoluene	< 0.21	0.21	0.67		ug/L		6/27/00	SW846 8260B
Carbon tetrachloride	< 0.22	0.22	0.70		ug/L		6/27/00	SW846 8260B
Chlorodibromomethane	< 2.8	2.8	8.9		ug/L		6/27/00	SW846 8260B
Chlorobenzene	< 0.19	0.19	0.61		ug/L		6/27/00	SW846 8260B
Chloroethane	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
Chloroform	< 0.29	0.29	0.92		ug/L		6/27/00	SW846 8260B
Chloromethane	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethane	< 0.17	0.17	0.54		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethene	< 0.85	0.85	2.7		ug/L		6/27/00	SW846 8260B
1,1-Dichloropropene	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.69	0.69	2.2		ug/L		6/27/00	SW846 8260B
1,2-Dibromoethane	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B
1,2-Dichlorobenzene	< 0.20	0.20	0.64		ug/L		6/27/00	SW846 8260B
1,2-Dichloroethane	< 0.21	0.21	0.67		ug/L		6/27/00	SW846 8260B
1,2-Dichloropropane	< 0.23	0.23	0.73		ug/L		6/27/00	SW846 8260B
1,3-Dichlorobenzene	< 0.12	0.12	0.38		ug/L		6/27/00	SW846 8260B
1,3-Dichloropropane	< 1.4	1.4	4.5		ug/L		6/27/00	SW846 8260B
1,4-Dichlorobenzene	< 0.31	0.31	0.99		ug/L		6/27/00	SW846 8260B
2,2-Dichloropropane	< 0.28	0.28	0.89		ug/L		6/27/00	SW846 8260B
Dichlorodifluoromethane	< 0.12	0.12	0.38		ug/L		6/27/00	SW846 8260B
cis-1,2-Dichloroethene	< 0.27	0.27	0.86		ug/L		6/27/00	SW846 8260B
cis-1,3-Dichloropropane	< 0.23	0.23	0.73		ug/L		6/27/00	SW846 8260B
Dibromomethane	< 0.22	0.22	0.70		ug/L		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Client : EARTH TECH INC

Field ID : P7B

Report Date : 7/7/00

Lab Sample Number : 802935-002

Collection Date : 6/22/00

WI DNR LAB ID : 405132750

Matrix Type : WATER

Diisopropyl ether	< 0.23	0.23	0.73	ug/L		6/27/00	SW846 8260B
trans-1,2-Dichloroethene	< 0.35	0.35	1.1	ug/L		6/27/00	SW846 8260B
trans-1,3-Dichloropropene	< 0.23	0.23	0.73	ug/L		6/27/00	SW846 8260B
Ethylbenzene	< 0.57	0.57	1.8	ug/L		6/27/00	SW846 8260B
Hexachlorobutadiene	< 0.43	0.43	1.4	ug/L		6/27/00	SW846 8260B
p-Isopropyltoluene	< 0.25	0.25	0.80	ug/L		6/27/00	SW846 8260B
Isopropylbenzene	< 0.19	0.19	0.61	ug/L		6/27/00	SW846 8260B
Methylene chloride	0.50	0.36	1.1	ug/L	Q	6/27/00	SW846 8260B
Methyl-tert-butyl-ether	< 0.20	0.20	0.64	ug/L		6/27/00	SW846 8260B
Naphthalene	< 0.27	0.27	0.86	ug/L		6/27/00	SW846 8260B
n-Propylbenzene	< 0.17	0.17	0.54	ug/L		6/27/00	SW846 8260B
Styrene	< 0.72	0.72	2.3	ug/L		6/27/00	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.30	0.30	0.96	ug/L		6/27/00	SW846 8260B
1,1,1-Trichloroethane	< 0.21	0.21	0.67	ug/L		6/27/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.22	0.22	0.70	ug/L		6/27/00	SW846 8260B
1,1,2-Trichloroethane	< 0.33	0.33	1.1	ug/L		6/27/00	SW846 8260B
1,2,3-Trichlorobenzene	< 0.30	0.30	0.96	ug/L		6/27/00	SW846 8260B
1,2,3-Trichloropropane	< 0.89	0.89	2.8	ug/L		6/27/00	SW846 8260B
1,2,4-Trichlorobenzene	< 0.24	0.24	0.76	ug/L		6/27/00	SW846 8260B
Fluorotrichloromethane	< 0.31	0.31	0.99	ug/L		6/27/00	SW846 8260B
1,2,4-Trimethylbenzene	< 0.34	0.34	1.1	ug/L		6/27/00	SW846 8260B
1,3,5-Trimethylbenzene	< 0.29	0.29	0.92	ug/L		6/27/00	SW846 8260B
1,1,2-Trichlorotrifluoroethane	< 0.54	0.54	1.7	ug/L		6/27/00	SW846 8260B
Trichloroethene	1.1	0.32	1.0	ug/L		6/27/00	SW846 8260B
Tetrachloroethene	< 0.85	0.85	2.7	ug/L		6/27/00	SW846 8260B
Toluene	< 1.1	1.1	3.5	ug/L		6/27/00	SW846 8260B
Vinyl chloride	< 0.19	0.19	0.61	ug/L		6/27/00	SW846 8260B
Xylenes, -m, -p	< 0.35	0.35	1.1	ug/L		6/27/00	SW846 8260B
Xylene, -o	< 0.28	0.28	0.89	ug/L		6/27/00	SW846 8260B
4-Bromofluorobenzene	85			%Recov		6/27/00	SW846 8260B
Dibromofluoromethane	94			%Recov		6/27/00	SW846 8260B
Toluene-d8	90			%Recov		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : FIELD BLANK

Lab Sample Number : 802935-003

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 7/7/00

Collection Date : 6/22/00

Matrix Type : WATER

Organic Results

SPECIAL VOLATILE LIST - WATER

Prep Method: SW846 5030B

Prep Date: 6/27/00

Analyst: JJB

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.29	0.29	0.92		ug/L		6/27/00	SW846 8260B
n-Butylbenzene	< 0.28	0.28	0.89		ug/L		6/27/00	SW846 8260B
Bromochloromethane	< 0.56	0.56	1.8		ug/L		6/27/00	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		6/27/00	SW846 8260B
Bromobenzene	< 0.35	0.35	1.1		ug/L		6/27/00	SW846 8260B
Bromoform	< 0.24	0.24	0.76		ug/L		6/27/00	SW846 8260B
Bromomethane	< 0.62	0.62	2.0		ug/L		6/27/00	SW846 8260B
s-Butylbenzene	< 0.20	0.20	0.64		ug/L		6/27/00	SW846 8260B
t-Butylbenzene	< 0.23	0.23	0.73		ug/L		6/27/00	SW846 8260B
2-Chlorotoluene	< 0.19	0.19	0.61		ug/L		6/27/00	SW846 8260B
4-Chlorotoluene	< 0.21	0.21	0.67		ug/L		6/27/00	SW846 8260B
Carbon tetrachloride	< 0.22	0.22	0.70		ug/L		6/27/00	SW846 8260B
Chlorodibromomethane	< 2.8	2.8	8.9		ug/L		6/27/00	SW846 8260B
Chlorobenzene	< 0.19	0.19	0.61		ug/L		6/27/00	SW846 8260B
Chloroethane	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
Chloroform	< 0.29	0.29	0.92		ug/L		6/27/00	SW846 8260B
Chloromethane	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethane	< 0.17	0.17	0.54		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethene	< 0.85	0.85	2.7		ug/L		6/27/00	SW846 8260B
1,1-Dichloropropene	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.69	0.69	2.2		ug/L		6/27/00	SW846 8260B
1,2-Dibromoethane	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B
1,2-Dichlorobenzene	< 0.20	0.20	0.64		ug/L		6/27/00	SW846 8260B
1,2-Dichloroethane	< 0.21	0.21	0.67		ug/L		6/27/00	SW846 8260B
1,2-Dichloropropane	< 0.23	0.23	0.73		ug/L		6/27/00	SW846 8260B
1,3-Dichlorobenzene	< 0.12	0.12	0.38		ug/L		6/27/00	SW846 8260B
1,3-Dichloropropane	< 1.4	1.4	4.5		ug/L		6/27/00	SW846 8260B
1,4-Dichlorobenzene	< 0.31	0.31	0.99		ug/L		6/27/00	SW846 8260B
2,2-Dichloropropane	< 0.28	0.28	0.89		ug/L		6/27/00	SW846 8260B
Dichlorodifluoromethane	< 0.12	0.12	0.38		ug/L		6/27/00	SW846 8260B
cis-1,2-Dichloroethene	< 0.27	0.27	0.86		ug/L		6/27/00	SW846 8260B
cis-1,3-Dichloropropene	< 0.23	0.23	0.73		ug/L		6/27/00	SW846 8260B
Dibromomethane	< 0.22	0.22	0.70		ug/L		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : FIELD BLANK

Lab Sample Number : 802935-003

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 7/7/00

Collection Date : 6/22/00

Matrix Type : WATER

Diisopropyl ether	< 0.23	0.23	0.73	ug/L		6/27/00	SW846 8260B
trans-1,2-Dichloroethene	< 0.35	0.35	1.1	ug/L		6/27/00	SW846 8260B
trans-1,3-Dichloropropene	< 0.23	0.23	0.73	ug/L		6/27/00	SW846 8260B
Ethylbenzene	< 0.57	0.57	1.8	ug/L		6/27/00	SW846 8260B
Hexachlorobutadiene	< 0.43	0.43	1.4	ug/L		6/27/00	SW846 8260B
p-Isopropyltoluene	< 0.25	0.25	0.80	ug/L		6/27/00	SW846 8260B
Isopropylbenzene	< 0.19	0.19	0.61	ug/L		6/27/00	SW846 8260B
Methylene chloride	0.52	0.36	1.1	ug/L	Q	6/27/00	SW846 8260B
Methyl-tert-butyl-ether	< 0.20	0.20	0.64	ug/L		6/27/00	SW846 8260B
Naphthalene	< 0.27	0.27	0.86	ug/L		6/27/00	SW846 8260B
n-Propylbenzene	< 0.17	0.17	0.54	ug/L		6/27/00	SW846 8260B
Styrene	< 0.72	0.72	2.3	ug/L		6/27/00	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.30	0.30	0.96	ug/L		6/27/00	SW846 8260B
1,1,1-Trichloroethane	< 0.21	0.21	0.67	ug/L		6/27/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.22	0.22	0.70	ug/L		6/27/00	SW846 8260B
1,1,2-Trichloroethane	< 0.33	0.33	1.1	ug/L		6/27/00	SW846 8260B
1,2,3-Trichlorobenzene	< 0.30	0.30	0.96	ug/L		6/27/00	SW846 8260B
1,2,3-Trichloropropane	< 0.89	0.89	2.8	ug/L		6/27/00	SW846 8260B
1,2,4-Trichlorobenzene	< 0.24	0.24	0.76	ug/L		6/27/00	SW846 8260B
Fluorotrichloromethane	< 0.31	0.31	0.99	ug/L		6/27/00	SW846 8260B
1,2,4-Trimethylbenzene	< 0.34	0.34	1.1	ug/L		6/27/00	SW846 8260B
1,3,5-Trimethylbenzene	< 0.29	0.29	0.92	ug/L		6/27/00	SW846 8260B
1,1,2-Trichlorotrifluoroethane	< 0.54	0.54	1.7	ug/L		6/27/00	SW846 8260B
Trichloroethene	< 0.32	0.32	1.0	ug/L		6/27/00	SW846 8260B
Tetrachloroethene	< 0.85	0.85	2.7	ug/L		6/27/00	SW846 8260B
Toluene	< 1.1	1.1	3.5	ug/L		6/27/00	SW846 8260B
Vinyl chloride	< 0.19	0.19	0.61	ug/L		6/27/00	SW846 8260B
Xylenes, -m, -p	< 0.35	0.35	1.1	ug/L		6/27/00	SW846 8260B
Xylene, -o	< 0.28	0.28	0.89	ug/L		6/27/00	SW846 8260B
4-Bromofluorobenzene	83			%Recov		6/27/00	SW846 8260B
Dibromofluoromethane	94			%Recov		6/27/00	SW846 8260B
Toluene-d8	89			%Recov		6/27/00	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Client: EARTH TECH INC

WI DNR LAB ID : 405132750

Sample No.	Field ID	Collection Date	Sample No.	Field ID	Collection Date
802856-001	P3B	6/19/00			
802856-002	P3A (DUP OF P3B)	6/19/00			
802856-003	P2A	6/19/00			
802856-004	P2B	6/19/00			
802856-005	P4B	6/19/00			
802856-006	FIELD BLANK	6/19/00			

Please visit our Internet homepage at: www.encheminc.com

The "Q" flag is present when a parameter has been detected below the LOQ. This indicates the results are qualified due to the uncertainty of the parameter concentration between the LOD and the LOQ.

Soil VOC detects are corrected for the total solids, unless otherwise noted.

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample comments. Release of this final report is authorized by Laboratory management, as is verified by the following signature. Reported results shall not be reproduced, except in full, without the written approval of the lab. The sample results relate only to the analytes of interest tested.

Sp. Duraclean
Approval Signature

6/29/00
Date

En Chem Inc.

1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
Fax: 920-469-8827

Lab#:	TestGroupID:	Comment:
802856-	SPECVOA-W	Methylene chloride is present in the laboratory environment. Detects should be considered suspect.
	M-CD-D	A - Analyte is detected in the method blank at a concentration of 0.14 ug/L.
	M-AG-D	A - Analyte is detected in the method blank at a concentration of 0.10 ug/L.
	M-SE-D	A - Analyte is detected in the method blank at a concentration of 1.00 ug/L.
	M-BA-D	A - Analyte is detected in the method blank at a concentration of 0.26 ug/L.
	M-AS-D	A - Analyte is detected in the method blank at a concentration of 0.42 ug/L.
	M-CR-D	A - Analyte is detected in the method blank at a concentration of 0.19 ug/L.
802856-001 P3B	W-ALK-W	A - Analyte present in blank at 13.5 mg/l.
802856-006 FIELD BLANK	W-ALK-W	A - Analyte present in blank at 13.5 mg/l.

Documentation of Subcontracted Analysis

Listed below are the labs used for subcontracted analysis and associated FID number.

Code	Laboratory	Wisconsin FID Number
*MD	En Chem Madison	113172950
*GB	En Chem Green Bay	405132750
*SP	En Chem Superior	816079330
*RL	Robert E. Lee	405043870
*NL	Northern Lakes Service	721026460
*SF	Sommer - Frey	241249360
*CT	Commonwealth Tech.	157066030
*QO	Quanterra - North Canton, OH	999518190
*QP	Quanterra - Pittsburgh, PA	998027800
*KM	Kemron - Marietta, OH	998202040
*SUB	Indicates analysis that requires no certification	

- Analytical Report -

Project Name : VILLAGE OF GRAFTON
Project Number : 30250
Field ID : P3B
Lab Sample Number : 802856-001
WI DNR LAB ID : 405132750

Client : EARTH TECH INC
Report Date : 6/29/00
Collection Date : 6/19/00
Matrix Type : WATER

Inorganic Results

Test	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method	Analyst
Arsenic - Dissolved	0.59	0.075	0.24		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Barium - Dissolved	42	0.051	0.16		ug/L		6/27/00	SW846 6020	SW846 6020	ccr
Cadmium - Dissolved	< 0.044	0.044	0.14		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Chromium - Dissolved	0.41	0.10	0.32		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Lead - Dissolved	< 0.18	0.18	0.57		ug/L		6/27/00	SW846 6020	SW846 6020	ccr
Selenium - Dissolved	2.4	0.11	0.35		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Silver - Dissolved	< 0.031	0.031	0.099		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Alkalinity as CaCO3	260	3.5	11		mg/L	A	6/27/00	EPA 325.1	EPA 310.2	*MD
Chloride	24	0.15	0.48		mg/L		6/21/00	EPA 325.1	EPA 300.0	*MD
Mercury - Dissolved	0.032	0.021	0.067		ug/L	Q	6/29/00	SW846 7470A	SW846 7470A	*MD
Nitrogen, nitrate	4.7	0.080	0.25		mg/L		6/21/00	EPA 325.1	EPA 300.0	*MD

Organic Results

ETHANE Prep Method: MOD. 8015 Prep Date: 6/22/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethane	< 10			10	ug/l		6/22/00	MOD. 8015

Organic Results

ETHENE Prep Method: MOD. 8015 Prep Date: 6/22/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethene	< 10			10	ug/l		6/22/00	MOD. 8015

Organic Results

METHANE Prep Method: MOD. 8015 Prep Date: 6/22/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Methane	< 10			10	ug/l		6/22/00	MOD. 8015

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : P3B

Lab Sample Number : 802856-001

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 6/29/00

Collection Date : 6/19/00

Matrix Type : WATER

Organic Results**SPECIAL VOLATILE LIST - WATER**

Prep Method: SW846 5030B

Prep Date: 6/22/00

Analyst: HW

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.44	0.44	1.4		ug/L		6/22/00	SW846 8260B
n-Butylbenzene	< 0.39	0.39	1.2		ug/L		6/22/00	SW846 8260B
Bromochloromethane	< 0.21	0.21	0.67		ug/L		6/22/00	SW846 8260B
Bromodichloromethane	< 0.41	0.41	1.3		ug/L		6/22/00	SW846 8260B
Bromobenzene	< 0.46	0.46	1.5		ug/L		6/22/00	SW846 8260B
Bromoform	< 0.58	0.58	1.8		ug/L		6/22/00	SW846 8260B
Bromomethane	< 0.94	0.94	3.0		ug/L		6/22/00	SW846 8260B
s-Butylbenzene	< 0.58	0.58	1.8		ug/L		6/22/00	SW846 8260B
t-Butylbenzene	< 0.50	0.50	1.6		ug/L		6/22/00	SW846 8260B
2-Chlorotoluene	< 0.65	0.65	2.1		ug/L		6/22/00	SW846 8260B
4-Chlorotoluene	< 0.56	0.56	1.8		ug/L		6/22/00	SW846 8260B
Carbon tetrachloride	< 0.90	0.90	2.9		ug/L		6/22/00	SW846 8260B
Chlorodibromomethane	< 0.43	0.43	1.4		ug/L		6/22/00	SW846 8260B
Chlorobenzene	< 0.43	0.43	1.4		ug/L		6/22/00	SW846 8260B
Chloroethane	< 0.63	0.63	2.0		ug/L		6/22/00	SW846 8260B
Chloroform	< 0.41	0.41	1.3		ug/L		6/22/00	SW846 8260B
Chloromethane	< 0.44	0.44	1.4		ug/L		6/22/00	SW846 8260B
1,1-Dichloroethane	< 0.61	0.61	1.9		ug/L		6/22/00	SW846 8260B
1,1-Dichloroethene	< 0.47	0.47	1.5		ug/L		6/22/00	SW846 8260B
1,1-Dichloropropene	< 0.59	0.59	1.9		ug/L		6/22/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 1.2	1.2	3.8		ug/L		6/22/00	SW846 8260B
1,2-Dibromoethane	< 0.49	0.49	1.6		ug/L		6/22/00	SW846 8260B
1,2-Dichlorobenzene	< 0.36	0.36	1.1		ug/L		6/22/00	SW846 8260B
1,2-Dichloroethane	< 0.54	0.54	1.7		ug/L		6/22/00	SW846 8260B
1,2-Dichloropropane	< 0.34	0.34	1.1		ug/L		6/22/00	SW846 8260B
1,3-Dichlorobenzene	< 0.64	0.64	2.0		ug/L		6/22/00	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3		ug/L		6/22/00	SW846 8260B
1,4-Dichlorobenzene	< 0.43	0.43	1.4		ug/L		6/22/00	SW846 8260B
2,2-Dichloropropane	< 0.41	0.41	1.3		ug/L		6/22/00	SW846 8260B
Dichlorodifluoromethane	< 0.61	0.61	1.9		ug/L		6/22/00	SW846 8260B
cis-1,2-Dichloroethene	< 0.46	0.46	1.5		ug/L		6/22/00	SW846 8260B
Dibromomethane	< 0.60	0.60	1.9		ug/L		6/22/00	SW846 8260B
Diisopropyl ether	< 0.42	0.42	1.3		ug/L		6/22/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : P3B

Lab Sample Number : 802856-001

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 6/29/00

Collection Date : 6/19/00

Matrix Type : WATER

trans-1,2-Dichloroethene	< 0.64	0.64	2.0	ug/L		6/22/00	SW846 8260B
Ethylbenzene	< 0.50	0.50	1.6	ug/L		6/22/00	SW846 8260B
Hexachlorobutadiene	< 0.49	0.49	1.6	ug/L		6/22/00	SW846 8260B
p-Isopropyltoluene	< 0.51	0.51	1.6	ug/L		6/22/00	SW846 8260B
Isopropylbenzene	< 0.39	0.39	1.2	ug/L		6/22/00	SW846 8260B
Methylene chloride	0.46	0.38	1.2	ug/L	Q	6/22/00	SW846 8260B
Methyl-tert-butyl-ether	< 0.44	0.44	1.4	ug/L		6/22/00	SW846 8260B
Naphthalene	< 0.59	0.59	1.9	ug/L		6/22/00	SW846 8260B
n-Propylbenzene	< 0.54	0.54	1.7	ug/L		6/22/00	SW846 8260B
Styrene	< 0.37	0.37	1.2	ug/L		6/22/00	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.49	0.49	1.6	ug/L		6/22/00	SW846 8260B
1,1,1-Trichloroethane	< 0.53	0.53	1.7	ug/L		6/22/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.68	0.68	2.2	ug/L		6/22/00	SW846 8260B
1,1,2-Trichloroethane	< 0.47	0.47	1.5	ug/L		6/22/00	SW846 8260B
1,2,3-Trichlorobenzene	< 0.57	0.57	1.8	ug/L		6/22/00	SW846 8260B
1,2,3-Trichloropropane	< 0.71	0.71	2.3	ug/L		6/22/00	SW846 8260B
1,2,4-Trichlorobenzene	< 0.36	0.36	1.1	ug/L		6/22/00	SW846 8260B
Fluorotrichloromethane	< 0.47	0.47	1.5	ug/L		6/22/00	SW846 8260B
1,2,4-Trimethylbenzene	< 0.47	0.47	1.5	ug/L		6/22/00	SW846 8260B
1,3,5-Trimethylbenzene	< 0.45	0.45	1.4	ug/L		6/22/00	SW846 8260B
1,1,2-Trichlorotrifluoroethane	< 0.44	0.44	1.4	ug/L		6/22/00	SW846 8260B
Trichloroethene	37	0.49	1.6	ug/L		6/22/00	SW846 8260B
Tetrachloroethene	1.3	0.41	1.3	ug/L		6/22/00	SW846 8260B
Toluene	< 0.40	0.40	1.3	ug/L		6/22/00	SW846 8260B
Vinyl chloride	< 0.52	0.52	1.7	ug/L		6/22/00	SW846 8260B
Xylenes, -m, -p	< 0.77	0.77	2.5	ug/L		6/22/00	SW846 8260B
Xylene, -o	< 0.54	0.54	1.7	ug/L		6/22/00	SW846 8260B
4-Bromofluorobenzene	72			%Recov		6/22/00	SW846 8260B
Dibromofluoromethane	77			%Recov		6/22/00	SW846 8260B
Toluene-d8	83			%Recov		6/22/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON
Project Number : 30250
Field ID : P3A (DUP OF P3B)
Lab Sample Number : 802856-002
WI DNR LAB ID : 405132750

Client : EARTH TECH INC
Report Date : 6/29/00
Collection Date : 6/19/00
Matrix Type : WATER

Inorganic Results

Test	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method	Analyst
Arsenic - Dissolved	0.45	0.075	0.24		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Barium - Dissolved	42	0.051	0.16		ug/L		6/27/00	SW846 6020	SW846 6020	ccr
Cadmium - Dissolved	< 0.044	0.044	0.14		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Chromium - Dissolved	0.19	0.10	0.32		ug/L	QA	6/27/00	SW846 6020	SW846 6020	ccr
Lead - Dissolved	< 0.18	0.18	0.57		ug/L		6/27/00	SW846 6020	SW846 6020	ccr
Selenium - Dissolved	1.9	0.11	0.35		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Silver - Dissolved	< 0.031	0.031	0.099		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Alkalinity as CaCO3	290	3.5	11		mg/L		6/27/00	EPA 325.1	EPA 310.2	*MD
Chloride	24	0.15	0.48		mg/L		6/21/00	EPA 325.1	EPA 300.0	*MD
Mercury - Dissolved	< 0.021	0.021	0.067		ug/L		6/29/00	SW846 7470A	SW846 7470A	*MD
Nitrogen, nitrate	4.7	0.080	0.25		mg/L		6/21/00	EPA 325.1	EPA 300.0	*MD

Organic Results

ETHANE Prep Method: MOD. 8015 Prep Date: 6/22/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethane	< 10			10	ug/l		6/22/00	MOD. 8015

Organic Results

ETHENE Prep Method: MOD. 8015 Prep Date: 6/22/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethene	< 10			10	ug/l		6/22/00	MOD. 8015

Organic Results

METHANE Prep Method: MOD. 8015 Prep Date: 6/22/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Methane	< 10			10	ug/l		6/22/00	MOD. 8015

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Client : EARTH TECH INC

Field ID : P3A (DUP OF P3B)

Report Date : 6/29/00

Lab Sample Number : 802856-002

Collection Date : 6/19/00

WI DNR LAB ID : 405132750

Matrix Type : WATER

Organic Results**SPECIAL VOLATILE LIST - WATER**

Prep Method: SW846 5030B

Prep Date: 6/22/00

Analyst: HW

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.44	0.44	1.4		ug/L		6/22/00	SW846 8260B
n-Butylbenzene	< 0.39	0.39	1.2		ug/L		6/22/00	SW846 8260B
Bromochloromethane	< 0.21	0.21	0.67		ug/L		6/22/00	SW846 8260B
Bromodichloromethane	< 0.41	0.41	1.3		ug/L		6/22/00	SW846 8260B
Bromobenzene	< 0.46	0.46	1.5		ug/L		6/22/00	SW846 8260B
Bromoform	< 0.58	0.58	1.8		ug/L		6/22/00	SW846 8260B
Bromomethane	< 0.94	0.94	3.0		ug/L		6/22/00	SW846 8260B
s-Butylbenzene	< 0.58	0.58	1.8		ug/L		6/22/00	SW846 8260B
t-Butylbenzene	< 0.50	0.50	1.6		ug/L		6/22/00	SW846 8260B
2-Chlorotoluene	< 0.65	0.65	2.1		ug/L		6/22/00	SW846 8260B
4-Chlorotoluene	< 0.56	0.56	1.8		ug/L		6/22/00	SW846 8260B
Carbon tetrachloride	< 0.90	0.90	2.9		ug/L		6/22/00	SW846 8260B
Chlorodibromomethane	< 0.43	0.43	1.4		ug/L		6/22/00	SW846 8260B
Chlorobenzene	< 0.43	0.43	1.4		ug/L		6/22/00	SW846 8260B
Chloroethane	< 0.63	0.63	2.0		ug/L		6/22/00	SW846 8260B
Chloroform	< 0.41	0.41	1.3		ug/L		6/22/00	SW846 8260B
Chloromethane	< 0.44	0.44	1.4		ug/L		6/22/00	SW846 8260B
1,1-Dichloroethane	< 0.61	0.61	1.9		ug/L		6/22/00	SW846 8260B
1,1-Dichloroethene	< 0.47	0.47	1.5		ug/L		6/22/00	SW846 8260B
1,1-Dichloropropene	< 0.59	0.59	1.9		ug/L		6/22/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 1.2	1.2	3.8		ug/L		6/22/00	SW846 8260B
1,2-Dibromoethane	< 0.49	0.49	1.6		ug/L		6/22/00	SW846 8260B
1,2-Dichlorobenzene	< 0.36	0.36	1.1		ug/L		6/22/00	SW846 8260B
1,2-Dichloroethane	< 0.54	0.54	1.7		ug/L		6/22/00	SW846 8260B
1,2-Dichloropropane	< 0.34	0.34	1.1		ug/L		6/22/00	SW846 8260B
1,3-Dichlorobenzene	< 0.64	0.64	2.0		ug/L		6/22/00	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3		ug/L		6/22/00	SW846 8260B
1,4-Dichlorobenzene	< 0.43	0.43	1.4		ug/L		6/22/00	SW846 8260B
2,2-Dichloropropane	< 0.41	0.41	1.3		ug/L		6/22/00	SW846 8260B
Dichlorodifluoromethane	< 0.61	0.61	1.9		ug/L		6/22/00	SW846 8260B
cis-1,2-Dichloroethene	< 0.46	0.46	1.5		ug/L		6/22/00	SW846 8260B
Dibromomethane	< 0.60	0.60	1.9		ug/L		6/22/00	SW846 8260B
Diisopropyl ether	< 0.42	0.42	1.3		ug/L		6/22/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Client : EARTH TECH INC

Field ID : P3A (DUP OF P3B)

Report Date : 6/29/00

Lab Sample Number : 802856-002

Collection Date : 6/19/00

WI DNR LAB ID : 405132750

Matrix Type : WATER

trans-1,2-Dichloroethene	< 0.64	0.64	2.0	ug/L		6/22/00	SW846 8260B
Ethylbenzene	< 0.50	0.50	1.6	ug/L		6/22/00	SW846 8260B
Hexachlorobutadiene	< 0.49	0.49	1.6	ug/L		6/22/00	SW846 8260B
p-Isopropyltoluene	< 0.51	0.51	1.6	ug/L		6/22/00	SW846 8260B
Isopropylbenzene	< 0.39	0.39	1.2	ug/L		6/22/00	SW846 8260B
Methylene chloride	0.54	0.38	1.2	ug/L	Q	6/22/00	SW846 8260B
Methyl-tert-butyl-ether	< 0.44	0.44	1.4	ug/L		6/22/00	SW846 8260B
Naphthalene	< 0.59	0.59	1.9	ug/L		6/22/00	SW846 8260B
n-Propylbenzene	< 0.54	0.54	1.7	ug/L		6/22/00	SW846 8260B
Styrene	< 0.37	0.37	1.2	ug/L		6/22/00	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.49	0.49	1.6	ug/L		6/22/00	SW846 8260B
1,1,1-Trichloroethane	< 0.53	0.53	1.7	ug/L		6/22/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.68	0.68	2.2	ug/L		6/22/00	SW846 8260B
1,1,2-Trichloroethane	< 0.47	0.47	1.5	ug/L		6/22/00	SW846 8260B
1,2,3-Trichlorobenzene	< 0.57	0.57	1.8	ug/L		6/22/00	SW846 8260B
1,2,3-Trichloropropane	< 0.71	0.71	2.3	ug/L		6/22/00	SW846 8260B
1,2,4-Trichlorobenzene	< 0.36	0.36	1.1	ug/L		6/22/00	SW846 8260B
Fluorotrichloromethane	< 0.47	0.47	1.5	ug/L		6/22/00	SW846 8260B
1,2,4-Trimethylbenzene	< 0.47	0.47	1.5	ug/L		6/22/00	SW846 8260B
1,3,5-Trimethylbenzene	< 0.45	0.45	1.4	ug/L		6/22/00	SW846 8260B
1,1,2-Trichlorotrifluoroethane	< 0.44	0.44	1.4	ug/L		6/22/00	SW846 8260B
Trichloroethene	34	0.49	1.6	ug/L		6/22/00	SW846 8260B
Tetrachloroethene	1.3	0.41	1.3	ug/L		6/22/00	SW846 8260B
Toluene	< 0.40	0.40	1.3	ug/L		6/22/00	SW846 8260B
Vinyl chloride	< 0.52	0.52	1.7	ug/L		6/22/00	SW846 8260B
Xylenes, -m, -p	< 0.77	0.77	2.5	ug/L		6/22/00	SW846 8260B
Xylene, -o	< 0.54	0.54	1.7	ug/L		6/22/00	SW846 8260B
4-Bromofluorobenzene	71			%Recov		6/22/00	SW846 8260B
Dibromofluoromethane	73			%Recov		6/22/00	SW846 8260B
Toluene-d8	81			%Recov		6/22/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : P2A

Lab Sample Number : 802856-003

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 6/29/00

Collection Date : 6/19/00

Matrix Type : WATER

Inorganic Results

Test	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method	Analyst
Arsenic - Dissolved	1.4	0.075	0.24		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Barium - Dissolved	54	0.051	0.16		ug/L		6/27/00	SW846 6020	SW846 6020	ccr
Cadmium - Dissolved	< 0.044	0.044	0.14		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Chromium - Dissolved	0.52	0.10	0.32		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Lead - Dissolved	< 0.18	0.18	0.57		ug/L		6/27/00	SW846 6020	SW846 6020	ccr
Selenium - Dissolved	1.8	0.11	0.35		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Silver - Dissolved	< 0.031	0.031	0.099		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Alkalinity as CaCO3	480	3.5	11		mg/L		6/27/00	EPA 310.2	EPA 310.2	*MD
Chloride	220	1.5	4.8		mg/L		6/21/00	EPA 310.2	EPA 300.0	*MD
Mercury - Dissolved	< 0.021	0.021	0.067		ug/L		6/29/00	SW846 7470A	SW846 7470A	*MD
Nitrogen, nitrate	0.27	0.080	0.25		mg/L		6/21/00	EPA 310.2	EPA 300.0	*MD

Organic Results

ETHANE Prep Method: MOD. 8015 Prep Date: 6/22/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethane	< 10			10	ug/l		6/22/00	MOD. 8015

Organic Results

ETHENE Prep Method: MOD. 8015 Prep Date: 6/22/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethene	< 10			10	ug/l		6/22/00	MOD. 8015

Organic Results

METHANE Prep Method: MOD. 8015 Prep Date: 6/22/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Methane	< 10			10	ug/l		6/22/00	MOD. 8015

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : P2A

Lab Sample Number : 802856-003

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 6/29/00

Collection Date : 6/19/00

Matrix Type : WATER

Organic Results**SPECIAL VOLATILE LIST - WATER**

Prep Method: SW846 5030B

Prep Date: 6/22/00

Analyst: HW

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.44	0.44	1.4		ug/L		6/22/00	SW846 8260B
n-Butylbenzene	< 0.39	0.39	1.2		ug/L		6/22/00	SW846 8260B
Bromochloromethane	< 0.21	0.21	0.67		ug/L		6/22/00	SW846 8260B
Bromodichloromethane	< 0.41	0.41	1.3		ug/L		6/22/00	SW846 8260B
Bromobenzene	< 0.46	0.46	1.5		ug/L		6/22/00	SW846 8260B
Bromoform	< 0.58	0.58	1.8		ug/L		6/22/00	SW846 8260B
Bromomethane	< 0.94	0.94	3.0		ug/L		6/22/00	SW846 8260B
s-Butylbenzene	< 0.58	0.58	1.8		ug/L		6/22/00	SW846 8260B
t-Butylbenzene	< 0.50	0.50	1.6		ug/L		6/22/00	SW846 8260B
2-Chlorotoluene	< 0.65	0.65	2.1		ug/L		6/22/00	SW846 8260B
4-Chlorotoluene	< 0.56	0.56	1.8		ug/L		6/22/00	SW846 8260B
Carbon tetrachloride	< 0.90	0.90	2.9		ug/L		6/22/00	SW846 8260B
Chlorodibromomethane	< 0.43	0.43	1.4		ug/L		6/22/00	SW846 8260B
Chlorobenzene	< 0.43	0.43	1.4		ug/L		6/22/00	SW846 8260B
Chloroethane	< 0.63	0.63	2.0		ug/L		6/22/00	SW846 8260B
Chloroform	< 0.41	0.41	1.3		ug/L		6/22/00	SW846 8260B
Chloromethane	< 0.44	0.44	1.4		ug/L		6/22/00	SW846 8260B
1,1-Dichloroethane	55	0.61	1.9		ug/L		6/22/00	SW846 8260B
1,1-Dichloroethene	< 0.47	0.47	1.5		ug/L		6/22/00	SW846 8260B
1,1-Dichloropropene	< 0.59	0.59	1.9		ug/L		6/22/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 1.2	1.2	3.8		ug/L		6/22/00	SW846 8260B
1,2-Dibromoethane	< 0.49	0.49	1.6		ug/L		6/22/00	SW846 8260B
1,2-Dichlorobenzene	< 0.36	0.36	1.1		ug/L		6/22/00	SW846 8260B
1,2-Dichloroethane	< 0.54	0.54	1.7		ug/L		6/22/00	SW846 8260B
1,2-Dichloropropane	< 0.34	0.34	1.1		ug/L		6/22/00	SW846 8260B
1,3-Dichlorobenzene	< 0.64	0.64	2.0		ug/L		6/22/00	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3		ug/L		6/22/00	SW846 8260B
1,4-Dichlorobenzene	< 0.43	0.43	1.4		ug/L		6/22/00	SW846 8260B
2,2-Dichloropropane	< 0.41	0.41	1.3		ug/L		6/22/00	SW846 8260B
Dichlorodifluoromethane	< 0.61	0.61	1.9		ug/L		6/22/00	SW846 8260B
cis-1,2-Dichloroethene	13	0.46	1.5		ug/L		6/22/00	SW846 8260B
Dibromomethane	< 0.60	0.60	1.9		ug/L		6/22/00	SW846 8260B
Diisopropyl ether	< 0.42	0.42	1.3		ug/L		6/22/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : P2A

Lab Sample Number : 802856-003

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 6/29/00

Collection Date : 6/19/00

Matrix Type : WATER

trans-1,2-Dichloroethene	3.2	0.64	2.0	ug/L		6/22/00	SW846 8260B
Ethylbenzene	< 0.50	0.50	1.6	ug/L		6/22/00	SW846 8260B
Hexachlorobutadiene	< 0.49	0.49	1.6	ug/L		6/22/00	SW846 8260B
p-Isopropyltoluene	< 0.51	0.51	1.6	ug/L		6/22/00	SW846 8260B
Isopropylbenzene	< 0.39	0.39	1.2	ug/L		6/22/00	SW846 8260B
Methylene chloride	0.53	0.38	1.2	ug/L	Q	6/22/00	SW846 8260B
Methyl-tert-butyl-ether	< 0.44	0.44	1.4	ug/L		6/22/00	SW846 8260B
Naphthalene	< 0.59	0.59	1.9	ug/L		6/22/00	SW846 8260B
n-Propylbenzene	< 0.54	0.54	1.7	ug/L		6/22/00	SW846 8260B
Styrene	< 0.37	0.37	1.2	ug/L		6/22/00	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.49	0.49	1.6	ug/L		6/22/00	SW846 8260B
1,1,1-Trichloroethane	3.3	0.53	1.7	ug/L		6/22/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.68	0.68	2.2	ug/L		6/22/00	SW846 8260B
1,1,2-Trichloroethane	< 0.47	0.47	1.5	ug/L		6/22/00	SW846 8260B
1,2,3-Trichlorobenzene	< 0.57	0.57	1.8	ug/L		6/22/00	SW846 8260B
1,2,3-Trichloropropane	< 0.71	0.71	2.3	ug/L		6/22/00	SW846 8260B
1,2,4-Trichlorobenzene	< 0.36	0.36	1.1	ug/L		6/22/00	SW846 8260B
Fluorotrichloromethane	< 0.47	0.47	1.5	ug/L		6/22/00	SW846 8260B
1,2,4-Trimethylbenzene	< 0.47	0.47	1.5	ug/L		6/22/00	SW846 8260B
1,3,5-Trimethylbenzene	< 0.45	0.45	1.4	ug/L		6/22/00	SW846 8260B
1,1,2-Trichlorotrifluoroethane	< 0.44	0.44	1.4	ug/L		6/22/00	SW846 8260B
Trichloroethene	13	0.49	1.6	ug/L		6/22/00	SW846 8260B
Tetrachloroethene	0.71	0.41	1.3	ug/L	Q	6/22/00	SW846 8260B
Toluene	< 0.40	0.40	1.3	ug/L		6/22/00	SW846 8260B
Vinyl chloride	1.9	0.52	1.7	ug/L		6/22/00	SW846 8260B
Xylenes, -m, -p	< 0.77	0.77	2.5	ug/L		6/22/00	SW846 8260B
Xylene, -o	< 0.54	0.54	1.7	ug/L		6/22/00	SW846 8260B
4-Bromofluorobenzene	72			%Recov		6/22/00	SW846 8260B
Dibromofluoromethane	76			%Recov		6/22/00	SW846 8260B
Toluene-d8	83			%Recov		6/22/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : P2B

Lab Sample Number : 802856-004

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 6/29/00

Collection Date : 6/19/00

Matrix Type : WATER

Inorganic Results

Test	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method	Analyst
Arsenic - Dissolved	1.1	0.075	0.24		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Barium - Dissolved	67	0.051	0.16		ug/L		6/27/00	SW846 6020	SW846 6020	ccr
Cadmium - Dissolved	0.050	0.044	0.14		ug/L	QA	6/27/00	SW846 6020	SW846 6020	ccr
Chromium - Dissolved	0.24	0.10	0.32		ug/L	QA	6/27/00	SW846 6020	SW846 6020	ccr
Lead - Dissolved	< 0.18	0.18	0.57		ug/L		6/27/00	SW846 6020	SW846 6020	ccr
Selenium - Dissolved	1.3	0.11	0.35		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Silver - Dissolved	< 0.031	0.031	0.099		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Alkalinity as CaCO3	360	3.5	11		mg/L		6/27/00	EPA 325.1	EPA 310.2	*MD
Chloride	97	1.5	4.8		mg/L		6/21/00	EPA 325.1	EPA 300.0	*MD
Mercury - Dissolved	< 0.021	0.021	0.067		ug/L		6/29/00	SW846 7470A	SW846 7470A	*MD
Nitrogen, nitrate	0.17	0.080	0.25		mg/L	Q	6/21/00	EPA 325.1	EPA 300.0	*MD

Organic Results

ETHANE Prep Method: MOD. 8015 Prep Date: 6/22/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethane	24			10	ug/l		6/22/00	MOD. 8015

Organic Results

ETHENE Prep Method: MOD. 8015 Prep Date: 6/22/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethene	< 10			10	ug/l		6/22/00	MOD. 8015

Organic Results

METHANE Prep Method: MOD. 8015 Prep Date: 6/22/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Methane	260			200	ug/l		6/22/00	MOD. 8015

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Client : EARTH TECH INC

Field ID : P2B

Report Date : 6/29/00

Lab Sample Number : 802856-004

Collection Date : 6/19/00

WI DNR LAB ID : 405132750

Matrix Type : WATER

Organic Results**SPECIAL VOLATILE LIST - WATER**

Prep Method: SW846 5030B

Prep Date: 6/22/00

Analyst: HW

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 2.2	2.2	7.0		ug/L		6/23/00	SW846 8260B
n-Butylbenzene	< 1.9	1.9	6.1		ug/L		6/23/00	SW846 8260B
Bromochloromethane	< 1.1	1.1	3.5		ug/L		6/23/00	SW846 8260B
Bromodichloromethane	< 2.0	2.0	6.4		ug/L		6/23/00	SW846 8260B
Bromobenzene	< 2.3	2.3	7.3		ug/L		6/23/00	SW846 8260B
Bromoform	< 2.9	2.9	9.2		ug/L		6/23/00	SW846 8260B
Bromomethane	< 4.7	4.7	15		ug/L		6/23/00	SW846 8260B
s-Butylbenzene	< 2.9	2.9	9.2		ug/L		6/23/00	SW846 8260B
t-Butylbenzene	< 2.5	2.5	8.0		ug/L		6/23/00	SW846 8260B
2-Chlorotoluene	< 3.2	3.2	10		ug/L		6/23/00	SW846 8260B
4-Chlorotoluene	< 2.8	2.8	8.9		ug/L		6/23/00	SW846 8260B
Carbon tetrachloride	< 4.5	4.5	14		ug/L		6/23/00	SW846 8260B
Chlorodibromomethane	< 2.1	2.1	6.7		ug/L		6/23/00	SW846 8260B
Chlorobenzene	< 2.1	2.1	6.7		ug/L		6/23/00	SW846 8260B
Chloroethane	17	3.1	9.9		ug/L		6/23/00	SW846 8260B
Chloroform	< 2.0	2.0	6.4		ug/L		6/23/00	SW846 8260B
Chloromethane	< 2.2	2.2	7.0		ug/L		6/23/00	SW846 8260B
1,1-Dichloroethane	25	3.0	9.6		ug/L		6/23/00	SW846 8260B
1,1-Dichloroethene	3.8	2.3	7.3		ug/L	Q	6/23/00	SW846 8260B
1,1-Dichloropropene	< 2.9	2.9	9.2		ug/L		6/23/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 6.2	6.2	20		ug/L		6/23/00	SW846 8260B
1,2-Dibromoethane	< 2.4	2.4	7.6		ug/L		6/23/00	SW846 8260B
1,2-Dichlorobenzene	< 1.8	1.8	5.7		ug/L		6/23/00	SW846 8260B
1,2-Dichloroethane	< 2.7	2.7	8.6		ug/L		6/23/00	SW846 8260B
1,2-Dichloropropane	< 1.7	1.7	5.4		ug/L		6/23/00	SW846 8260B
1,3-Dichlorobenzene	< 3.2	3.2	10		ug/L		6/23/00	SW846 8260B
1,3-Dichloropropane	< 2.1	2.1	6.7		ug/L		6/23/00	SW846 8260B
1,4-Dichlorobenzene	< 2.1	2.1	6.7		ug/L		6/23/00	SW846 8260B
2,2-Dichloropropane	< 2.0	2.0	6.4		ug/L		6/23/00	SW846 8260B
Dichlorodifluoromethane	< 3.0	3.0	9.6		ug/L		6/23/00	SW846 8260B
cis-1,2-Dichloroethene	600	2.3	7.3		ug/L		6/23/00	SW846 8260B
Dibromomethane	< 3.0	3.0	9.6		ug/L		6/23/00	SW846 8260B
Diisopropyl ether	< 2.1	2.1	6.7		ug/L		6/23/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : P2B

Lab Sample Number : 802856-004

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 6/29/00

Collection Date : 6/19/00

Matrix Type : WATER

trans-1,2-Dichloroethene	12	3.2	10	ug/L	6/23/00	SW846 8260B
Ethylbenzene	< 2.5	2.5	8.0	ug/L	6/23/00	SW846 8260B
Hexachlorobutadiene	< 2.4	2.4	7.6	ug/L	6/23/00	SW846 8260B
p-Isopropyltoluene	< 2.5	2.5	8.0	ug/L	6/23/00	SW846 8260B
Isopropylbenzene	< 1.9	1.9	6.1	ug/L	6/23/00	SW846 8260B
Methylene chloride	< 1.9	1.9	6.1	ug/L	6/23/00	SW846 8260B
Methyl-tert-butyl-ether	< 2.2	2.2	7.0	ug/L	6/23/00	SW846 8260B
Naphthalene	< 2.9	2.9	9.2	ug/L	6/23/00	SW846 8260B
n-Propylbenzene	< 2.7	2.7	8.6	ug/L	6/23/00	SW846 8260B
Styrene	< 1.8	1.8	5.7	ug/L	6/23/00	SW846 8260B
1,1,1,2-Tetrachloroethane	< 2.4	2.4	7.6	ug/L	6/23/00	SW846 8260B
1,1,1-Trichloroethane	< 2.6	2.6	8.3	ug/L	6/23/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 3.4	3.4	11	ug/L	6/23/00	SW846 8260B
1,1,2-Trichloroethane	< 2.3	2.3	7.3	ug/L	6/23/00	SW846 8260B
1,2,3-Trichlorobenzene	< 2.8	2.8	8.9	ug/L	6/23/00	SW846 8260B
1,2,3-Trichloropropane	< 3.5	3.5	11	ug/L	6/23/00	SW846 8260B
1,2,4-Trichlorobenzene	< 1.8	1.8	5.7	ug/L	6/23/00	SW846 8260B
Fluorotrichloromethane	< 2.3	2.3	7.3	ug/L	6/23/00	SW846 8260B
1,2,4-Trimethylbenzene	< 2.3	2.3	7.3	ug/L	6/23/00	SW846 8260B
1,3,5-Trimethylbenzene	< 2.2	2.2	7.0	ug/L	6/23/00	SW846 8260B
1,1,2-Trichlorotrifluoroethane	< 2.2	2.2	7.0	ug/L	6/23/00	SW846 8260B
Trichloroethene	210	2.4	7.6	ug/L	6/23/00	SW846 8260B
Tetrachloroethene	< 2.0	2.0	6.4	ug/L	6/23/00	SW846 8260B
Toluene	< 2.0	2.0	6.4	ug/L	6/23/00	SW846 8260B
Vinyl chloride	450	2.6	8.3	ug/L	6/23/00	SW846 8260B
Xylenes, -m, -p	< 3.9	3.9	12	ug/L	6/23/00	SW846 8260B
Xylene, -o	< 2.7	2.7	8.6	ug/L	6/23/00	SW846 8260B
4-Bromofluorobenzene	69			%Recov	6/23/00	SW846 8260B
Dibromofluoromethane	75			%Recov	6/23/00	SW846 8260B
Toluene-d8	84			%Recov	6/23/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON
Project Number : 30250
Field ID : P4B
Lab Sample Number : 802856-005
WI DNR LAB ID : 405132750

Client : EARTH TECH INC
Report Date : 6/29/00
Collection Date : 6/19/00
Matrix Type : WATER

Inorganic Results

Test	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method	Analyst
Arsenic - Dissolved	0.78	0.075	0.24		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Barium - Dissolved	44	0.051	0.16		ug/L		6/27/00	SW846 6020	SW846 6020	ccr
Cadmium - Dissolved	< 0.044	0.044	0.14		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Chromium - Dissolved	0.33	0.10	0.32		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Lead - Dissolved	< 0.18	0.18	0.57		ug/L		6/27/00	SW846 6020	SW846 6020	ccr
Selenium - Dissolved	2.1	0.11	0.35		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Silver - Dissolved	< 0.031	0.031	0.099		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Alkalinity as CaCO3	310	3.5	11		mg/L		6/27/00	EPA 310.2	EPA 310.2	*MD
Chloride	37	1.5	4.8		mg/L		6/21/00	EPA 310.2	EPA 300.0	*MD
Mercury - Dissolved	< 0.021	0.021	0.067		ug/L		6/29/00	SW846 7470A	SW846 7470A	*MD
Nitrogen, nitrate	4.7	0.080	0.25		mg/L		6/21/00	EPA 310.2	EPA 300.0	*MD

Organic Results

ETHANE Prep Method: MOD. 8015 Prep Date: 6/22/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethane	< 10			10	ug/l		6/22/00	MOD. 8015

Organic Results

ETHENE Prep Method: MOD. 8015 Prep Date: 6/22/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethene	< 10			10	ug/l		6/22/00	MOD. 8015

Organic Results

METHANE Prep Method: MOD. 8015 Prep Date: 6/22/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Methane	< 10			10	ug/l		6/22/00	MOD. 8015

- Analytical Report -

Project Name : VILLAGE OF GRAFTON
Project Number : 30250
Field ID : P4B
Lab Sample Number : 802856-005
WI DNR LAB ID : 405132750

Client : EARTH TECH INC
Report Date : 6/29/00
Collection Date : 6/19/00
Matrix Type : WATER

Organic Results

SPECIAL VOLATILE LIST - WATER

Prep Method: SW846 5030B Prep Date: 6/22/00 Analyst: HW

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.44	0.44	1.4		ug/L		6/22/00	SW846 8260B
n-Butylbenzene	< 0.39	0.39	1.2		ug/L		6/22/00	SW846 8260B
Bromochloromethane	< 0.21	0.21	0.67		ug/L		6/22/00	SW846 8260B
Bromodichloromethane	< 0.41	0.41	1.3		ug/L		6/22/00	SW846 8260B
Bromobenzene	< 0.46	0.46	1.5		ug/L		6/22/00	SW846 8260B
Bromoform	< 0.58	0.58	1.8		ug/L		6/22/00	SW846 8260B
Bromomethane	< 0.94	0.94	3.0		ug/L		6/22/00	SW846 8260B
s-Butylbenzene	< 0.58	0.58	1.8		ug/L		6/22/00	SW846 8260B
t-Butylbenzene	< 0.50	0.50	1.6		ug/L		6/22/00	SW846 8260B
2-Chlorotoluene	< 0.65	0.65	2.1		ug/L		6/22/00	SW846 8260B
4-Chlorotoluene	< 0.56	0.56	1.8		ug/L		6/22/00	SW846 8260B
Carbon tetrachloride	< 0.90	0.90	2.9		ug/L		6/22/00	SW846 8260B
Chlorodibromomethane	< 0.43	0.43	1.4		ug/L		6/22/00	SW846 8260B
Chlorobenzene	< 0.43	0.43	1.4		ug/L		6/22/00	SW846 8260B
Chloroethane	< 0.63	0.63	2.0		ug/L		6/22/00	SW846 8260B
Chloroform	< 0.41	0.41	1.3		ug/L		6/22/00	SW846 8260B
Chloromethane	< 0.44	0.44	1.4		ug/L		6/22/00	SW846 8260B
1,1-Dichloroethane	< 0.61	0.61	1.9		ug/L		6/22/00	SW846 8260B
1,1-Dichloroethene	< 0.47	0.47	1.5		ug/L		6/22/00	SW846 8260B
1,1-Dichloropropene	< 0.59	0.59	1.9		ug/L		6/22/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 1.2	1.2	3.8		ug/L		6/22/00	SW846 8260B
1,2-Dibromoethane	< 0.49	0.49	1.6		ug/L		6/22/00	SW846 8260B
1,2-Dichlorobenzene	< 0.36	0.36	1.1		ug/L		6/22/00	SW846 8260B
1,2-Dichloroethane	< 0.54	0.54	1.7		ug/L		6/22/00	SW846 8260B
1,2-Dichloropropane	< 0.34	0.34	1.1		ug/L		6/22/00	SW846 8260B
1,3-Dichlorobenzene	< 0.64	0.64	2.0		ug/L		6/22/00	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3		ug/L		6/22/00	SW846 8260B
1,4-Dichlorobenzene	< 0.43	0.43	1.4		ug/L		6/22/00	SW846 8260B
2,2-Dichloropropane	< 0.41	0.41	1.3		ug/L		6/22/00	SW846 8260B
Dichlorodifluoromethane	< 0.61	0.61	1.9		ug/L		6/22/00	SW846 8260B
cis-1,2-Dichloroethene	2.4	0.46	1.5		ug/L		6/22/00	SW846 8260B
Dibromomethane	< 0.60	0.60	1.9		ug/L		6/22/00	SW846 8260B
Diisopropyl ether	< 0.42	0.42	1.3		ug/L		6/22/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : P4B

Lab Sample Number : 802856-005

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 6/29/00

Collection Date : 6/19/00

Matrix Type : WATER

trans-1,2-Dichloroethene	< 0.64	0.64	2.0	ug/L		6/22/00	SW846 8260B
Ethylbenzene	< 0.50	0.50	1.6	ug/L		6/22/00	SW846 8260B
Hexachlorobutadiene	< 0.49	0.49	1.6	ug/L		6/22/00	SW846 8260B
p-Isopropyltoluene	< 0.51	0.51	1.6	ug/L		6/22/00	SW846 8260B
Isopropylbenzene	< 0.39	0.39	1.2	ug/L		6/22/00	SW846 8260B
Methylene chloride	0.70	0.38	1.2	ug/L	Q	6/22/00	SW846 8260B
Methyl-tert-butyl-ether	< 0.44	0.44	1.4	ug/L		6/22/00	SW846 8260B
Naphthalene	< 0.59	0.59	1.9	ug/L		6/22/00	SW846 8260B
n-Propylbenzene	< 0.54	0.54	1.7	ug/L		6/22/00	SW846 8260B
Styrene	< 0.37	0.37	1.2	ug/L		6/22/00	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.49	0.49	1.6	ug/L		6/22/00	SW846 8260B
1,1,1-Trichloroethane	< 0.53	0.53	1.7	ug/L		6/22/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.68	0.68	2.2	ug/L		6/22/00	SW846 8260B
1,1,2-Trichloroethane	< 0.47	0.47	1.5	ug/L		6/22/00	SW846 8260B
1,2,3-Trichlorobenzene	< 0.57	0.57	1.8	ug/L		6/22/00	SW846 8260B
1,2,3-Trichloropropane	< 0.71	0.71	2.3	ug/L		6/22/00	SW846 8260B
1,2,4-Trichlorobenzene	< 0.36	0.36	1.1	ug/L		6/22/00	SW846 8260B
Fluorotrichloromethane	< 0.47	0.47	1.5	ug/L		6/22/00	SW846 8260B
1,2,4-Trimethylbenzene	< 0.47	0.47	1.5	ug/L		6/22/00	SW846 8260B
1,3,5-Trimethylbenzene	< 0.45	0.45	1.4	ug/L		6/22/00	SW846 8260B
1,1,2-Trichlorotrifluoroethane	< 0.44	0.44	1.4	ug/L		6/22/00	SW846 8260B
Trichloroethene	3.3	0.49	1.6	ug/L		6/22/00	SW846 8260B
Tetrachloroethene	< 0.41	0.41	1.3	ug/L		6/22/00	SW846 8260B
Toluene	< 0.40	0.40	1.3	ug/L		6/22/00	SW846 8260B
Vinyl chloride	1.2	0.52	1.7	ug/L	Q	6/22/00	SW846 8260B
Xylenes, -m, -p	< 0.77	0.77	2.5	ug/L		6/22/00	SW846 8260B
Xylene, -o	< 0.54	0.54	1.7	ug/L		6/22/00	SW846 8260B
4-Bromofluorobenzene	72			%Recov		6/22/00	SW846 8260B
Dibromofluoromethane	76			%Recov		6/22/00	SW846 8260B
Toluene-d8	83			%Recov		6/22/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Client : EARTH TECH INC

Field ID : FIELD BLANK

Report Date : 6/29/00

Lab Sample Number : 802856-006

Collection Date : 6/19/00

WI DNR LAB ID : 405132750

Matrix Type : WATER

Inorganic Results

Test	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method	Analyst
Arsenic - Dissolved	0.13	0.075	0.24		ug/L	QA	6/27/00	SW846 6020	SW846 6020	ccr
Barium - Dissolved	0.11	0.051	0.16		ug/L	QA	6/27/00	SW846 6020	SW846 6020	ccr
Cadmium - Dissolved	< 0.044	0.044	0.14		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Chromium - Dissolved	1.6	0.10	0.32		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Lead - Dissolved	< 0.18	0.18	0.57		ug/L		6/27/00	SW846 6020	SW846 6020	ccr
Selenium - Dissolved	0.43	0.11	0.35		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Silver - Dissolved	< 0.031	0.031	0.099		ug/L	A	6/27/00	SW846 6020	SW846 6020	ccr
Alkalinity as CaCO3	7.9	3.5	11		mg/L	QA	6/27/00	EPA 325.1	EPA 310.2	*MD
Chloride	< 0.15	0.15	0.48		mg/L		6/21/00	EPA 325.1	EPA 300.0	*MD
Mercury - Dissolved	< 0.021	0.021	0.067		ug/L		6/29/00	SW846 7470A	SW846 7470A	*MD
Nitrogen, nitrate	< 0.080	0.080	0.25		mg/L		6/21/00	EPA 325.1	EPA 300.0	*MD

Organic Results

ETHANE

Prep Method: MOD. 8015 Prep Date: 6/22/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethane	< 10			10	ug/l		6/22/00	MOD. 8015

Organic Results

ETHENE

Prep Method: MOD. 8015 Prep Date: 6/22/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethene	< 10			10	ug/l		6/22/00	MOD. 8015

Organic Results

METHANE

Prep Method: MOD. 8015 Prep Date: 6/22/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Methane	< 10			10	ug/l		6/22/00	MOD. 8015

- Analytical Report -

Project Name : VILLAGE OF GRAFTON
Project Number : 30250
Field ID : FIELD BLANK
Lab Sample Number : 802856-006
WI DNR LAB ID : 405132750

Client : EARTH TECH INC
Report Date : 6/29/00
Collection Date : 6/19/00
Matrix Type : WATER

Organic Results

SPECIAL VOLATILE LIST - WATER

Prep Method: SW846 5030B Prep Date: 6/22/00 Analyst: HW

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.44	0.44	1.4		ug/L		6/22/00	SW846 8260B
n-Butylbenzene	< 0.39	0.39	1.2		ug/L		6/22/00	SW846 8260B
Bromochloromethane	< 0.21	0.21	0.67		ug/L		6/22/00	SW846 8260B
Bromodichloromethane	1.1	0.41	1.3		ug/L	Q	6/22/00	SW846 8260B
Bromobenzene	< 0.46	0.46	1.5		ug/L		6/22/00	SW846 8260B
Bromoform	< 0.58	0.58	1.8		ug/L		6/22/00	SW846 8260B
Bromomethane	< 0.94	0.94	3.0		ug/L		6/22/00	SW846 8260B
s-Butylbenzene	< 0.58	0.58	1.8		ug/L		6/22/00	SW846 8260B
t-Butylbenzene	< 0.50	0.50	1.6		ug/L		6/22/00	SW846 8260B
2-Chlorotoluene	< 0.65	0.65	2.1		ug/L		6/22/00	SW846 8260B
4-Chlorotoluene	< 0.56	0.56	1.8		ug/L		6/22/00	SW846 8260B
Carbon tetrachloride	< 0.90	0.90	2.9		ug/L		6/22/00	SW846 8260B
Chlorodibromomethane	0.58	0.43	1.4		ug/L	Q	6/22/00	SW846 8260B
Chlorobenzene	< 0.43	0.43	1.4		ug/L		6/22/00	SW846 8260B
Chloroethane	< 0.63	0.63	2.0		ug/L		6/22/00	SW846 8260B
Chloroform	2.2	0.41	1.3		ug/L		6/22/00	SW846 8260B
Chloromethane	< 0.44	0.44	1.4		ug/L		6/22/00	SW846 8260B
1,1-Dichloroethane	< 0.61	0.61	1.9		ug/L		6/22/00	SW846 8260B
1,1-Dichloroethene	< 0.47	0.47	1.5		ug/L		6/22/00	SW846 8260B
1,1-Dichloropropene	< 0.59	0.59	1.9		ug/L		6/22/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 1.2	1.2	3.8		ug/L		6/22/00	SW846 8260B
1,2-Dibromoethane	< 0.49	0.49	1.6		ug/L		6/22/00	SW846 8260B
1,2-Dichlorobenzene	< 0.36	0.36	1.1		ug/L		6/22/00	SW846 8260B
1,2-Dichloroethane	< 0.54	0.54	1.7		ug/L		6/22/00	SW846 8260B
1,2-Dichloropropane	< 0.34	0.34	1.1		ug/L		6/22/00	SW846 8260B
1,3-Dichlorobenzene	< 0.64	0.64	2.0		ug/L		6/22/00	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3		ug/L		6/22/00	SW846 8260B
1,4-Dichlorobenzene	< 0.43	0.43	1.4		ug/L		6/22/00	SW846 8260B
2,2-Dichloropropane	< 0.41	0.41	1.3		ug/L		6/22/00	SW846 8260B
Dichlorodifluoromethane	< 0.61	0.61	1.9		ug/L		6/22/00	SW846 8260B
cis-1,2-Dichloroethene	< 0.46	0.46	1.5		ug/L		6/22/00	SW846 8260B
Dibromomethane	< 0.60	0.60	1.9		ug/L		6/22/00	SW846 8260B
Diisopropyl ether	< 0.42	0.42	1.3		ug/L		6/22/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Client : EARTH TECH INC

Field ID : FIELD BLANK

Report Date : 6/29/00

Lab Sample Number : 802856-006

Collection Date : 6/19/00

WI DNR LAB ID : 405132750

Matrix Type : WATER

trans-1,2-Dichloroethene	< 0.64	0.64	2.0	ug/L		6/22/00	SW846 8260B
Ethylbenzene	< 0.50	0.50	1.6	ug/L		6/22/00	SW846 8260B
Hexachlorobutadiene	< 0.49	0.49	1.6	ug/L		6/22/00	SW846 8260B
p-Isopropyltoluene	< 0.51	0.51	1.6	ug/L		6/22/00	SW846 8260B
Isopropylbenzene	< 0.39	0.39	1.2	ug/L		6/22/00	SW846 8260B
Methylene chloride	0.82	0.38	1.2	ug/L	Q	6/22/00	SW846 8260B
Methyl-tert-butyl-ether	< 0.44	0.44	1.4	ug/L		6/22/00	SW846 8260B
Naphthalene	< 0.59	0.59	1.9	ug/L		6/22/00	SW846 8260B
n-Propylbenzene	< 0.54	0.54	1.7	ug/L		6/22/00	SW846 8260B
Styrene	< 0.37	0.37	1.2	ug/L		6/22/00	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.49	0.49	1.6	ug/L		6/22/00	SW846 8260B
1,1,1-Trichloroethane	< 0.53	0.53	1.7	ug/L		6/22/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.68	0.68	2.2	ug/L		6/22/00	SW846 8260B
1,1,2-Trichloroethane	< 0.47	0.47	1.5	ug/L		6/22/00	SW846 8260B
1,2,3-Trichlorobenzene	< 0.57	0.57	1.8	ug/L		6/22/00	SW846 8260B
1,2,3-Trichloropropane	< 0.71	0.71	2.3	ug/L		6/22/00	SW846 8260B
1,2,4-Trichlorobenzene	< 0.36	0.36	1.1	ug/L		6/22/00	SW846 8260B
Fluorotrichloromethane	< 0.47	0.47	1.5	ug/L		6/22/00	SW846 8260B
1,2,4-Trimethylbenzene	< 0.47	0.47	1.5	ug/L		6/22/00	SW846 8260B
1,3,5-Trimethylbenzene	< 0.45	0.45	1.4	ug/L		6/22/00	SW846 8260B
1,1,2-Trichlorotrifluoroethane	< 0.44	0.44	1.4	ug/L		6/22/00	SW846 8260B
Trichloroethene	< 0.49	0.49	1.6	ug/L		6/22/00	SW846 8260B
Tetrachloroethene	< 0.41	0.41	1.3	ug/L		6/22/00	SW846 8260B
Toluene	< 0.40	0.40	1.3	ug/L		6/22/00	SW846 8260B
Vinyl chloride	< 0.52	0.52	1.7	ug/L		6/22/00	SW846 8260B
Xylenes, -m, -p	< 0.77	0.77	2.5	ug/L		6/22/00	SW846 8260B
Xylene, -o	< 0.54	0.54	1.7	ug/L		6/22/00	SW846 8260B
4-Bromofluorobenzene	74			%Recov		6/22/00	SW846 8260B
Dibromofluoromethane	76			%Recov		6/22/00	SW846 8260B
Toluene-d8	82			%Recov		6/22/00	SW846 8260B



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Client: EARTH TECH INC

WI DNR LAB ID : 405132750

Sample No.	Field ID	Collection Date	Sample No.	Field ID	Collection Date
802905-001	LH2	6/21/00			
802905-002	LH1	6/21/00			
802905-003	PW1788MD	6/21/00			
802905-004	P8A	6/21/00			
802905-005	TRIP BLK	6/21/00			

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The "Q" flag is present when a parameter has been detected below the LOQ. This indicates the results are qualified due to the uncertainty of the parameter concentration between the LOD and the LOQ.

Soil VOC detects are corrected for the total solids, unless otherwise noted.

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample comments. Release of this final report is authorized by Laboratory management, as is verified by the following signature. Reported results shall not be reproduced, except in full, without the written approval of the lab. The sample results relate only to the analytes of interest tested.

J. Duranceau
Approval Signature

7/7/00
Date

Lab#:	TestGroupID:	Comment:
802905-	SPECVOA-W	Methylene chloride is present in the laboratory environment. Detects should be considered suspect.
	W-ALK-W	A - Analyte present in blank at 17.7 mg/l.
	M-CD-D	A - Analyte is detected in the blank at a concentration of 0.07 ug/L.
	M-AG-D	A - Analyte is detected in the blank at a concentration of 0.37 ug/L.
	M-SE-D	A - Analyte is detected in the blank at a concentration of 1.04 ug/L.
	M-AS-D	A - Analyte is detected in the blank at a concentration of 0.31 ug/L.
	M-CR-D	A - Analyte is detected in the blank at a concentration of 0.34 ug/L.

Documentation of Subcontracted Analysis

Listed below are the labs used for subcontracted analysis and associated FID number.

Code	Laboratory	Wisconsin FID Number
*MD	En Chem Madison	113172950
*GB	En Chem Green Bay	405132750
*SP	En Chem Superior	816079330
*RL	Robert E. Lee	405043870
*NL	Northern Lakes Service	721026460
*SF	Sommer - Frey	241249360
*CT	Commonwealth Tech.	157066030
*QO	Quanterra - North Canton, OH	999518190
*QP	Quanterra - Pittsburgh, PA	998027800
*KM	Kemron - Marietta, OH	998202040
*SUB	Indicates analysis that requires no certification	

- Analytical Report -

Project Name : VILLAGE OF GRAFTON
Project Number : 30250
Field ID : LH2
Lab Sample Number : 802905-001
WI DNR LAB ID : 405132750

Client : EARTH TECH INC
Report Date : 7/7/00
Collection Date : 6/21/00
Matrix Type : WATER

Inorganic Results

Test	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method	Analyst
Arsenic - Dissolved	2.6	0.075	0.24		ug/L	A	6/28/00	SW846 6020	SW846 6020	ccr
Barium - Dissolved	21	0.051	0.16		ug/L		6/28/00	SW846 6020	SW846 6020	ccr
Cadmium - Dissolved	0.090	0.044	0.14		ug/L	QA	6/28/00	SW846 6020	SW846 6020	ccr
Chromium - Dissolved	1.5	0.10	0.32		ug/L	A	6/28/00	SW846 6020	SW846 6020	ccr
Lead - Dissolved	< 0.18	0.18	0.57		ug/L		6/28/00	SW846 6020	SW846 6020	ccr
Selenium - Dissolved	7.5	0.11	0.35		ug/L	A	6/28/00	SW846 6020	SW846 6020	ccr
Silver - Dissolved	1.4	0.031	0.099		ug/L	A	6/28/00	SW846 6020	SW846 6020	ccr
Alkalinity as CaCO3	190	3.5	11		mg/L	A	6/27/00	EPA 310.2	EPA 310.2	*MD
Chloride	500	1.6	5.1		mg/L		6/29/00	EPA 325.1	EPA 325.1	*MD
Mercury - Dissolved	< 0.021	0.021	0.067		ug/L		7/6/00	SW846 7470A	SW846 7470A	*MD
Nitrogen, nitrate	< 0.069	0.069	0.22		mg/L		6/23/00	353.2	353.2	*rl

Organic Results

ETHANE Prep Method: MOD. 8015 Prep Date: 6/27/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethane	46			10	ug/l		6/27/00	MOD. 8015

Organic Results

ETHENE Prep Method: MOD. 8015 Prep Date: 6/27/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethene	< 10			10	ug/l		6/27/00	MOD. 8015

Organic Results

METHANE Prep Method: MOD. 8015 Prep Date: 6/27/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Methane	1100			250	ug/l		6/27/00	MOD. 8015

- Analytical Report -

Project Name : VILLAGE OF GRAFTON
Project Number : 30250
Field ID : LH2
Lab Sample Number : 802905-001
WI DNR LAB ID : 405132750

Client : EARTH TECH INC
Report Date : 7/7/00
Collection Date : 6/21/00
Matrix Type : WATER

Organic Results

SPECIAL VOLATILE LIST - WATER

Prep Method: SW846 5030B Prep Date: 6/27/00 Analyst: JJB

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	0.62	0.44	1.4		ug/L	Q	6/27/00	SW846 8260B
n-Butylbenzene	< 0.39	0.39	1.2		ug/L		6/27/00	SW846 8260B
Bromochloromethane	< 0.21	0.21	0.67		ug/L		6/27/00	SW846 8260B
Bromodichloromethane	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Bromobenzene	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
Bromoform	< 0.58	0.58	1.8		ug/L		6/27/00	SW846 8260B
Bromomethane	< 0.94	0.94	3.0		ug/L		6/27/00	SW846 8260B
s-Butylbenzene	< 0.58	0.58	1.8		ug/L		6/27/00	SW846 8260B
t-Butylbenzene	< 0.50	0.50	1.6		ug/L		6/27/00	SW846 8260B
2-Chlorotoluene	< 0.65	0.65	2.1		ug/L		6/27/00	SW846 8260B
4-Chlorotoluene	< 0.56	0.56	1.8		ug/L		6/27/00	SW846 8260B
Carbon tetrachloride	< 0.90	0.90	2.9		ug/L		6/27/00	SW846 8260B
Chlorodibromomethane	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
Chlorobenzene	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
Chloroethane	1.8	0.63	2.0		ug/L	Q	6/27/00	SW846 8260B
Chloroform	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Chloromethane	< 0.44	0.44	1.4		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethane	63	0.61	1.9		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethene	0.82	0.47	1.5		ug/L	Q	6/27/00	SW846 8260B
1,1-Dichloropropene	< 0.59	0.59	1.9		ug/L		6/27/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 1.2	1.2	3.8		ug/L		6/27/00	SW846 8260B
1,2-Dibromoethane	< 0.49	0.49	1.6		ug/L		6/27/00	SW846 8260B
1,2-Dichlorobenzene	< 0.36	0.36	1.1		ug/L		6/27/00	SW846 8260B
1,2-Dichloroethane	< 0.54	0.54	1.7		ug/L		6/27/00	SW846 8260B
1,2-Dichloropropane	< 0.34	0.34	1.1		ug/L		6/27/00	SW846 8260B
1,3-Dichlorobenzene	< 0.64	0.64	2.0		ug/L		6/27/00	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B
1,4-Dichlorobenzene	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
2,2-Dichloropropane	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Dichlorodifluoromethane	< 0.61	0.61	1.9		ug/L		6/27/00	SW846 8260B
cis-1,2-Dichloroethene	46	0.46	1.5		ug/L		6/27/00	SW846 8260B
Dibromomethane	< 0.60	0.60	1.9		ug/L		6/27/00	SW846 8260B
Diisopropyl ether	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : LH2

Lab Sample Number : 802905-001

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 7/7/00

Collection Date : 6/21/00

Matrix Type : WATER

trans-1,2-Dichloroethene	1.4	0.64	2.0	ug/L	Q	6/27/00	SW846 8260B
Ethylbenzene	< 0.50	0.50	1.6	ug/L		6/27/00	SW846 8260B
Hexachlorobutadiene	< 0.49	0.49	1.6	ug/L		6/27/00	SW846 8260B
p-Isopropyltoluene	< 0.51	0.51	1.6	ug/L		6/27/00	SW846 8260B
Isopropylbenzene	< 0.39	0.39	1.2	ug/L		6/27/00	SW846 8260B
Methylene chloride	0.68	0.38	1.2	ug/L	Q	6/27/00	SW846 8260B
Methyl-tert-butyl-ether	< 0.44	0.44	1.4	ug/L		6/27/00	SW846 8260B
Naphthalene	< 0.59	0.59	1.9	ug/L		6/27/00	SW846 8260B
n-Propylbenzene	< 0.54	0.54	1.7	ug/L		6/27/00	SW846 8260B
Styrene	< 0.37	0.37	1.2	ug/L		6/27/00	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.49	0.49	1.6	ug/L		6/27/00	SW846 8260B
1,1,1-Trichloroethane	< 0.53	0.53	1.7	ug/L		6/27/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.68	0.68	2.2	ug/L		6/27/00	SW846 8260B
1,1,2-Trichloroethane	< 0.47	0.47	1.5	ug/L		6/27/00	SW846 8260B
1,2,3-Trichlorobenzene	< 0.57	0.57	1.8	ug/L		6/27/00	SW846 8260B
1,2,3-Trichloropropane	< 0.71	0.71	2.3	ug/L		6/27/00	SW846 8260B
1,2,4-Trichlorobenzene	< 0.36	0.36	1.1	ug/L		6/27/00	SW846 8260B
Fluorotrichloromethane	< 0.47	0.47	1.5	ug/L		6/27/00	SW846 8260B
1,2,4-Trimethylbenzene	< 0.47	0.47	1.5	ug/L		6/27/00	SW846 8260B
1,3,5-Trimethylbenzene	< 0.45	0.45	1.4	ug/L		6/27/00	SW846 8260B
1,1,2-Trichlorotrifluoroethane	< 0.44	0.44	1.4	ug/L		6/27/00	SW846 8260B
Trichloroethene	6.2	0.49	1.6	ug/L		6/27/00	SW846 8260B
Tetrachloroethene	< 0.41	0.41	1.3	ug/L		6/27/00	SW846 8260B
Toluene	< 0.40	0.40	1.3	ug/L		6/27/00	SW846 8260B
Vinyl chloride	45	0.52	1.7	ug/L		6/27/00	SW846 8260B
Xylenes, -m, -p	< 0.77	0.77	2.5	ug/L		6/27/00	SW846 8260B
Xylene, -o	< 0.54	0.54	1.7	ug/L		6/27/00	SW846 8260B
4-Bromofluorobenzene	83			%Recov		6/27/00	SW846 8260B
Dibromofluoromethane	93			%Recov		6/27/00	SW846 8260B
Toluene-d8	90			%Recov		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : LH1

Lab Sample Number : 802905-002

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 7/7/00

Collection Date : 6/21/00

Matrix Type : WATER

Inorganic Results

Test	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method	Analyst
Arsenic - Dissolved	1.5	0.075	0.24		ug/L	A	6/28/00	SW846 6020	SW846 6020	ccr
Barium - Dissolved	40	0.051	0.16		ug/L		6/28/00	SW846 6020	SW846 6020	ccr
Cadmium - Dissolved	0.070	0.044	0.14		ug/L	QA	6/28/00	SW846 6020	SW846 6020	ccr
Chromium - Dissolved	0.35	0.10	0.32		ug/L	A	6/28/00	SW846 6020	SW846 6020	ccr
Lead - Dissolved	< 0.18	0.18	0.57		ug/L		6/28/00	SW846 6020	SW846 6020	ccr
Selenium - Dissolved	7.7	0.11	0.35		ug/L	A	6/28/00	SW846 6020	SW846 6020	ccr
Silver - Dissolved	< 0.031	0.031	0.099		ug/L		6/28/00	SW846 6020	SW846 6020	ccr
Alkalinity as CaCO3	370	3.5	11		mg/L		6/27/00	EPA 310.2	EPA 310.2	*MD
Chloride	130	0.31	0.99		mg/L		6/29/00	EPA 325.1	EPA 325.1	*MD
Mercury - Dissolved	0.52	0.021	0.067		ug/L		7/6/00	SW846 7470A	SW846 7470A	*MD
Nitrogen, nitrate	1.2	0.069	0.22		mg/L		6/23/00	353.2	353.2	*rl

Organic Results

ETHANE Prep Method: MOD. 8015 Prep Date: 6/27/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethane	< 10			10	ug/l		6/27/00	MOD. 8015

Organic Results

ETHENE Prep Method: MOD. 8015 Prep Date: 6/27/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethene	< 10			10	ug/l		6/27/00	MOD. 8015

Organic Results

METHANE Prep Method: MOD. 8015 Prep Date: 6/27/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Methane	140			40	ug/l		6/27/00	MOD. 8015

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Client : EARTH TECH INC

Field ID : LH1

Report Date : 7/7/00

Lab Sample Number : 802905-002

Collection Date : 6/21/00

WI DNR LAB ID : 405132750

Matrix Type : WATER

Organic Results**SPECIAL VOLATILE LIST - WATER**

Prep Method: SW846 5030B

Prep Date: 6/27/00

Analyst: JJB

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.29	0.29	0.92		ug/L		6/27/00	SW846 8260B
n-Butylbenzene	< 0.28	0.28	0.89		ug/L		6/27/00	SW846 8260B
Bromochloromethane	< 0.56	0.56	1.8		ug/L		6/27/00	SW846 8260B
Bromodichloromethane	< 0.30	0.30	0.96		ug/L		6/27/00	SW846 8260B
Bromobenzene	< 0.35	0.35	1.1		ug/L		6/27/00	SW846 8260B
Bromoform	< 0.24	0.24	0.76		ug/L		6/27/00	SW846 8260B
Bromomethane	< 0.62	0.62	2.0		ug/L		6/27/00	SW846 8260B
s-Butylbenzene	< 0.20	0.20	0.64		ug/L		6/27/00	SW846 8260B
t-Butylbenzene	< 0.23	0.23	0.73		ug/L		6/27/00	SW846 8260B
2-Chlorotoluene	< 0.19	0.19	0.61		ug/L		6/27/00	SW846 8260B
4-Chlorotoluene	< 0.21	0.21	0.67		ug/L		6/27/00	SW846 8260B
Carbon tetrachloride	< 0.22	0.22	0.70		ug/L		6/27/00	SW846 8260B
Chlorodibromomethane	< 2.8	2.8	8.9		ug/L		6/27/00	SW846 8260B
Chlorobenzene	< 0.19	0.19	0.61		ug/L		6/27/00	SW846 8260B
Chloroethane	1.5	0.46	1.5		ug/L		6/27/00	SW846 8260B
Chloroform	< 0.29	0.29	0.92		ug/L		6/27/00	SW846 8260B
Chloromethane	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethane	4.2	0.17	0.54		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethene	1.3	0.85	2.7		ug/L	Q	6/27/00	SW846 8260B
1,1-Dichloropropene	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 0.69	0.69	2.2		ug/L		6/27/00	SW846 8260B
1,2-Dibromoethane	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B
1,2-Dichlorobenzene	< 0.20	0.20	0.64		ug/L		6/27/00	SW846 8260B
1,2-Dichloroethane	< 0.21	0.21	0.67		ug/L		6/27/00	SW846 8260B
1,2-Dichloropropane	< 0.23	0.23	0.73		ug/L		6/27/00	SW846 8260B
1,3-Dichlorobenzene	< 0.12	0.12	0.38		ug/L		6/27/00	SW846 8260B
1,3-Dichloropropane	< 1.4	1.4	4.5		ug/L		6/27/00	SW846 8260B
1,4-Dichlorobenzene	< 0.31	0.31	0.99		ug/L		6/27/00	SW846 8260B
2,2-Dichloropropane	< 0.28	0.28	0.89		ug/L		6/27/00	SW846 8260B
Dichlorodifluoromethane	< 0.12	0.12	0.38		ug/L		6/27/00	SW846 8260B
cis-1,2-Dichloroethene	120	0.27	0.86		ug/L		6/27/00	SW846 8260B
cis-1,3-Dichloropropene	< 0.23	0.23	0.73		ug/L		6/27/00	SW846 8260B
Dibromomethane	< 0.22	0.22	0.70		ug/L		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : LH1

Lab Sample Number : 802905-002

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 7/7/00

Collection Date : 6/21/00

Matrix Type : WATER

Diisopropyl ether	< 0.23	0.23	0.73	ug/L		6/27/00	SW846 8260B
trans-1,2-Dichloroethene	5.3	0.35	1.1	ug/L		6/27/00	SW846 8260B
trans-1,3-Dichloropropene	< 0.23	0.23	0.73	ug/L		6/27/00	SW846 8260B
Ethylbenzene	< 0.57	0.57	1.8	ug/L		6/27/00	SW846 8260B
Hexachlorobutadiene	< 0.43	0.43	1.4	ug/L		6/27/00	SW846 8260B
p-Isopropyltoluene	< 0.25	0.25	0.80	ug/L		6/27/00	SW846 8260B
Isopropylbenzene	< 0.19	0.19	0.61	ug/L		6/27/00	SW846 8260B
Methylene chloride	1.0	0.36	1.1	ug/L	Q	6/27/00	SW846 8260B
Methyl-tert-butyl-ether	< 0.20	0.20	0.64	ug/L		6/27/00	SW846 8260B
Naphthalene	< 0.27	0.27	0.86	ug/L		6/27/00	SW846 8260B
n-Propylbenzene	< 0.17	0.17	0.54	ug/L		6/27/00	SW846 8260B
Styrene	< 0.72	0.72	2.3	ug/L		6/27/00	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.30	0.30	0.96	ug/L		6/27/00	SW846 8260B
1,1,1-Trichloroethane	< 0.21	0.21	0.67	ug/L		6/27/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.22	0.22	0.70	ug/L		6/27/00	SW846 8260B
1,1,2-Trichloroethane	< 0.33	0.33	1.1	ug/L		6/27/00	SW846 8260B
1,2,3-Trichlorobenzene	< 0.30	0.30	0.96	ug/L		6/27/00	SW846 8260B
1,2,3-Trichloropropane	< 0.89	0.89	2.8	ug/L		6/27/00	SW846 8260B
1,2,4-Trichlorobenzene	< 0.24	0.24	0.76	ug/L		6/27/00	SW846 8260B
Fluorotrichloromethane	< 0.31	0.31	0.99	ug/L		6/27/00	SW846 8260B
1,2,4-Trimethylbenzene	< 0.34	0.34	1.1	ug/L		6/27/00	SW846 8260B
1,3,5-Trimethylbenzene	< 0.29	0.29	0.92	ug/L		6/27/00	SW846 8260B
1,1,2-Trichlorotrifluoroethane	< 0.54	0.54	1.7	ug/L		6/27/00	SW846 8260B
Trichloroethene	27	0.32	1.0	ug/L		6/27/00	SW846 8260B
Tetrachloroethene	3.1	0.85	2.7	ug/L		6/27/00	SW846 8260B
Toluene	< 1.1	1.1	3.5	ug/L		6/27/00	SW846 8260B
Vinyl chloride	130	0.19	0.61	ug/L		6/27/00	SW846 8260B
Xylenes, -m, -p	< 0.35	0.35	1.1	ug/L		6/27/00	SW846 8260B
Xylene, -o	< 0.28	0.28	0.89	ug/L		6/27/00	SW846 8260B
4-Bromofluorobenzene	87			%Recov		6/27/00	SW846 8260B
Dibromofluoromethane	90			%Recov		6/27/00	SW846 8260B
Toluene-d8	91			%Recov		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : PW1788MD

Lab Sample Number : 802905-003

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 7/7/00

Collection Date : 6/21/00

Matrix Type : WATER

Organic Results

SPECIAL VOLATILE LIST - WATER

Prep Method: SW846 5030B

Prep Date: 6/27/00

Analyst: HW

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.44	0.44	1.4		ug/L		6/27/00	SW846 8260B
n-Butylbenzene	< 0.39	0.39	1.2		ug/L		6/27/00	SW846 8260B
Bromochloromethane	< 0.21	0.21	0.67		ug/L		6/27/00	SW846 8260B
Bromodichloromethane	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Bromobenzene	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
Bromoform	< 0.58	0.58	1.8		ug/L		6/27/00	SW846 8260B
Bromomethane	< 0.94	0.94	3.0		ug/L		6/27/00	SW846 8260B
s-Butylbenzene	< 0.58	0.58	1.8		ug/L		6/27/00	SW846 8260B
t-Butylbenzene	< 0.50	0.50	1.6		ug/L		6/27/00	SW846 8260B
2-Chlorotoluene	< 0.65	0.65	2.1		ug/L		6/27/00	SW846 8260B
4-Chlorotoluene	< 0.56	0.56	1.8		ug/L		6/27/00	SW846 8260B
Carbon tetrachloride	< 0.90	0.90	2.9		ug/L		6/27/00	SW846 8260B
Chlorodibromomethane	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
Chlorobenzene	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
Chloroethane	< 0.63	0.63	2.0		ug/L		6/27/00	SW846 8260B
Chloroform	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Chloromethane	< 0.44	0.44	1.4		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethane	< 0.61	0.61	1.9		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethene	< 0.47	0.47	1.5		ug/L		6/27/00	SW846 8260B
1,1-Dichloropropene	< 0.59	0.59	1.9		ug/L		6/27/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 1.2	1.2	3.8		ug/L		6/27/00	SW846 8260B
1,2-Dibromoethane	< 0.49	0.49	1.6		ug/L		6/27/00	SW846 8260B
1,2-Dichlorobenzene	< 0.36	0.36	1.1		ug/L		6/27/00	SW846 8260B
1,2-Dichloroethane	< 0.54	0.54	1.7		ug/L		6/27/00	SW846 8260B
1,2-Dichloropropane	< 0.34	0.34	1.1		ug/L		6/27/00	SW846 8260B
1,3-Dichlorobenzene	< 0.64	0.64	2.0		ug/L		6/27/00	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B
1,4-Dichlorobenzene	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
2,2-Dichloropropane	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Dichlorodifluoromethane	< 0.61	0.61	1.9		ug/L		6/27/00	SW846 8260B
cis-1,2-Dichloroethene	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
Dibromomethane	< 0.60	0.60	1.9		ug/L		6/27/00	SW846 8260B
Diisopropyl ether	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : PW1788MD

Lab Sample Number : 802905-003

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 7/7/00

Collection Date : 6/21/00

Matrix Type : WATER

trans-1,2-Dichloroethene	< 0.64	0.64	2.0	ug/L		6/27/00	SW846 8260B
Ethylbenzene	< 0.50	0.50	1.6	ug/L		6/27/00	SW846 8260B
Hexachlorobutadiene	< 0.49	0.49	1.6	ug/L		6/27/00	SW846 8260B
p-Isopropyltoluene	< 0.51	0.51	1.6	ug/L		6/27/00	SW846 8260B
Isopropylbenzene	< 0.39	0.39	1.2	ug/L		6/27/00	SW846 8260B
Methylene chloride	0.60	0.38	1.2	ug/L	Q	6/27/00	SW846 8260B
Methyl-tert-butyl-ether	< 0.44	0.44	1.4	ug/L		6/27/00	SW846 8260B
Naphthalene	< 0.59	0.59	1.9	ug/L		6/27/00	SW846 8260B
n-Propylbenzene	< 0.54	0.54	1.7	ug/L		6/27/00	SW846 8260B
Styrene	< 0.37	0.37	1.2	ug/L		6/27/00	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.49	0.49	1.6	ug/L		6/27/00	SW846 8260B
1,1,1-Trichloroethane	< 0.53	0.53	1.7	ug/L		6/27/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.68	0.68	2.2	ug/L		6/27/00	SW846 8260B
1,1,2-Trichloroethane	< 0.47	0.47	1.5	ug/L		6/27/00	SW846 8260B
1,2,3-Trichlorobenzene	< 0.57	0.57	1.8	ug/L		6/27/00	SW846 8260B
1,2,3-Trichloropropane	< 0.71	0.71	2.3	ug/L		6/27/00	SW846 8260B
1,2,4-Trichlorobenzene	< 0.36	0.36	1.1	ug/L		6/27/00	SW846 8260B
Fluorotrichloromethane	< 0.47	0.47	1.5	ug/L		6/27/00	SW846 8260B
1,2,4-Trimethylbenzene	< 0.47	0.47	1.5	ug/L		6/27/00	SW846 8260B
1,3,5-Trimethylbenzene	< 0.45	0.45	1.4	ug/L		6/27/00	SW846 8260B
1,1,2-Trichlorotrifluoroethane	12	0.44	1.4	ug/L		6/27/00	SW846 8260B
Trichloroethene	2.2	0.49	1.6	ug/L		6/27/00	SW846 8260B
Tetrachloroethene	< 0.41	0.41	1.3	ug/L		6/27/00	SW846 8260B
Toluene	< 0.40	0.40	1.3	ug/L		6/27/00	SW846 8260B
Vinyl chloride	< 0.52	0.52	1.7	ug/L		6/27/00	SW846 8260B
Xylenes, -m, -p	< 0.77	0.77	2.5	ug/L		6/27/00	SW846 8260B
Xylene, -o	< 0.54	0.54	1.7	ug/L		6/27/00	SW846 8260B
4-Bromofluorobenzene	72			%Recov		6/27/00	SW846 8260B
Dibromofluoromethane	75			%Recov		6/27/00	SW846 8260B
Toluene-d8	80			%Recov		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : P8A

Lab Sample Number : 802905-004

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 7/7/00

Collection Date : 6/21/00

Matrix Type : WATER

Inorganic Results

Test	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method	Analyst
Arsenic - Dissolved	0.66	0.075	0.24		ug/L	A	6/28/00	SW846 6020	SW846 6020	ccr
Barium - Dissolved	120	0.051	0.16		ug/L		6/28/00	SW846 6020	SW846 6020	ccr
Cadmium - Dissolved	0.070	0.044	0.14		ug/L	QA	6/28/00	SW846 6020	SW846 6020	ccr
Chromium - Dissolved	0.98	0.10	0.32		ug/L	A	6/28/00	SW846 6020	SW846 6020	ccr
Lead - Dissolved	< 0.18	0.18	0.57		ug/L		6/28/00	SW846 6020	SW846 6020	ccr
Selenium - Dissolved	2.2	0.11	0.35		ug/L	A	6/28/00	SW846 6020	SW846 6020	ccr
Silver - Dissolved	0.10	0.031	0.099		ug/L	A	6/28/00	SW846 6020	SW846 6020	ccr
Alkalinity as CaCO3	290	3.5	11		mg/L	A	6/27/00	EPA 310.2	EPA 310.2	*MD
Chloride	50	0.31	0.99		mg/L		6/29/00	EPA 325.1	EPA 325.1	*MD
Mercury - Dissolved	< 0.021	0.021	0.067		ug/L		7/6/00	SW846 7470A	SW846 7470A	*MD
Nitrogen, nitrate	0.69	0.069	0.22		mg/L		6/23/00	353.2	353.2	*rl

Organic Results

ETHANE Prep Method: MOD. 8015 Prep Date: 6/27/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethane	< 10			10	ug/l		6/27/00	MOD. 8015

Organic Results

ETHENE Prep Method: MOD. 8015 Prep Date: 6/27/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Ethene	< 10			10	ug/l		6/27/00	MOD. 8015

Organic Results

METHANE Prep Method: MOD. 8015 Prep Date: 6/27/00 Analyst: smt

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Methane	< 10			10	ug/l		6/27/00	MOD. 8015

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : P8A

Lab Sample Number : 802905-004

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 7/7/00

Collection Date : 6/21/00

Matrix Type : WATER

Organic Results

SPECIAL VOLATILE LIST - WATER

Prep Method: SW846 5030B Prep Date: 6/27/00 Analyst: HW

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.44	0.44	1.4		ug/L		6/27/00	SW846 8260B
n-Butylbenzene	< 0.39	0.39	1.2		ug/L		6/27/00	SW846 8260B
Bromochloromethane	< 0.21	0.21	0.67		ug/L		6/27/00	SW846 8260B
Bromodichloromethane	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Bromobenzene	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
Bromoform	< 0.58	0.58	1.8		ug/L		6/27/00	SW846 8260B
Bromomethane	< 0.94	0.94	3.0		ug/L		6/27/00	SW846 8260B
s-Butylbenzene	< 0.58	0.58	1.8		ug/L		6/27/00	SW846 8260B
t-Butylbenzene	< 0.50	0.50	1.6		ug/L		6/27/00	SW846 8260B
2-Chlorotoluene	< 0.65	0.65	2.1		ug/L		6/27/00	SW846 8260B
4-Chlorotoluene	< 0.56	0.56	1.8		ug/L		6/27/00	SW846 8260B
Carbon tetrachloride	< 0.90	0.90	2.9		ug/L		6/27/00	SW846 8260B
Chlorodibromomethane	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
Chlorobenzene	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
Chloroethane	< 0.63	0.63	2.0		ug/L		6/27/00	SW846 8260B
Chloroform	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Chloromethane	< 0.44	0.44	1.4		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethane	38	0.61	1.9		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethene	4.4	0.47	1.5		ug/L		6/27/00	SW846 8260B
1,1-Dichloropropene	< 0.59	0.59	1.9		ug/L		6/27/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 1.2	1.2	3.8		ug/L		6/27/00	SW846 8260B
1,2-Dibromoethane	< 0.49	0.49	1.6		ug/L		6/27/00	SW846 8260B
1,2-Dichlorobenzene	< 0.36	0.36	1.1		ug/L		6/27/00	SW846 8260B
1,2-Dichloroethane	< 0.54	0.54	1.7		ug/L		6/27/00	SW846 8260B
1,2-Dichloropropane	< 0.34	0.34	1.1		ug/L		6/27/00	SW846 8260B
1,3-Dichlorobenzene	< 0.64	0.64	2.0		ug/L		6/27/00	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B
1,4-Dichlorobenzene	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
2,2-Dichloropropane	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Dichlorodifluoromethane	< 0.61	0.61	1.9		ug/L		6/27/00	SW846 8260B
cis-1,2-Dichloroethene	140	0.46	1.5		ug/L		6/27/00	SW846 8260B
Dibromomethane	< 0.60	0.60	1.9		ug/L		6/27/00	SW846 8260B
Diisopropyl ether	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : P8A

Lab Sample Number : 802905-004

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 7/7/00

Collection Date : 6/21/00

Matrix Type : WATER

trans-1,2-Dichloroethene	1.4	0.64	2.0	ug/L	Q	6/27/00	SW846 8260B
Ethylbenzene	< 0.50	0.50	1.6	ug/L		6/27/00	SW846 8260B
Hexachlorobutadiene	< 0.49	0.49	1.6	ug/L		6/27/00	SW846 8260B
p-Isopropyltoluene	< 0.51	0.51	1.6	ug/L		6/27/00	SW846 8260B
Isopropylbenzene	< 0.39	0.39	1.2	ug/L		6/27/00	SW846 8260B
Methylene chloride	0.55	0.38	1.2	ug/L	Q	6/27/00	SW846 8260B
Methyl-tert-butyl-ether	< 0.44	0.44	1.4	ug/L		6/27/00	SW846 8260B
Naphthalene	< 0.59	0.59	1.9	ug/L		6/27/00	SW846 8260B
n-Propylbenzene	< 0.54	0.54	1.7	ug/L		6/27/00	SW846 8260B
Styrene	< 0.37	0.37	1.2	ug/L		6/27/00	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.49	0.49	1.6	ug/L		6/27/00	SW846 8260B
1,1,1-Trichloroethane	10	0.53	1.7	ug/L		6/27/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.68	0.68	2.2	ug/L		6/27/00	SW846 8260B
1,1,2-Trichloroethane	< 0.47	0.47	1.5	ug/L		6/27/00	SW846 8260B
1,2,3-Trichlorobenzene	< 0.57	0.57	1.8	ug/L		6/27/00	SW846 8260B
1,2,3-Trichloropropane	< 0.71	0.71	2.3	ug/L		6/27/00	SW846 8260B
1,2,4-Trichlorobenzene	< 0.36	0.36	1.1	ug/L		6/27/00	SW846 8260B
Fluorotrichloromethane	< 0.47	0.47	1.5	ug/L		6/27/00	SW846 8260B
1,2,4-Trimethylbenzene	< 0.47	0.47	1.5	ug/L		6/27/00	SW846 8260B
1,3,5-Trimethylbenzene	< 0.45	0.45	1.4	ug/L		6/27/00	SW846 8260B
1,1,2-Trichlorotrifluoroethane	< 0.44	0.44	1.4	ug/L		6/27/00	SW846 8260B
Trichloroethene	76	0.49	1.6	ug/L		6/27/00	SW846 8260B
Tetrachloroethene	0.54	0.41	1.3	ug/L	Q	6/27/00	SW846 8260B
Toluene	< 0.40	0.40	1.3	ug/L		6/27/00	SW846 8260B
Vinyl chloride	28	0.52	1.7	ug/L		6/27/00	SW846 8260B
Xylenes, -m, -p	< 0.77	0.77	2.5	ug/L		6/27/00	SW846 8260B
Xylene, -o	< 0.54	0.54	1.7	ug/L		6/27/00	SW846 8260B
4-Bromofluorobenzene	77			%Recov		6/27/00	SW846 8260B
Dibromofluoromethane	78			%Recov		6/27/00	SW846 8260B
Toluene-d8	88			%Recov		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : TRIP BLK

Lab Sample Number : 802905-005

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 6/28/00

Collection Date : 6/21/00

Matrix Type : WATER

Organic Results**SPECIAL VOLATILE LIST - WATER**

Prep Method: SW846 5030B

Prep Date: 6/27/00

Analyst: HW

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Benzene	< 0.44	0.44	1.4		ug/L		6/27/00	SW846 8260B
n-Butylbenzene	< 0.39	0.39	1.2		ug/L		6/27/00	SW846 8260B
Bromochloromethane	< 0.21	0.21	0.67		ug/L		6/27/00	SW846 8260B
Bromodichloromethane	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Bromobenzene	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
Bromoform	< 0.58	0.58	1.8		ug/L		6/27/00	SW846 8260B
Bromomethane	< 0.94	0.94	3.0		ug/L		6/27/00	SW846 8260B
s-Butylbenzene	< 0.58	0.58	1.8		ug/L		6/27/00	SW846 8260B
t-Butylbenzene	< 0.50	0.50	1.6		ug/L		6/27/00	SW846 8260B
2-Chlorotoluene	< 0.65	0.65	2.1		ug/L		6/27/00	SW846 8260B
4-Chlorotoluene	< 0.56	0.56	1.8		ug/L		6/27/00	SW846 8260B
Carbon tetrachloride	< 0.90	0.90	2.9		ug/L		6/27/00	SW846 8260B
Chlorodibromomethane	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
Chlorobenzene	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
Chloroethane	< 0.63	0.63	2.0		ug/L		6/27/00	SW846 8260B
Chloroform	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Chloromethane	< 0.44	0.44	1.4		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethane	< 0.61	0.61	1.9		ug/L		6/27/00	SW846 8260B
1,1-Dichloroethene	< 0.47	0.47	1.5		ug/L		6/27/00	SW846 8260B
1,1-Dichloropropene	< 0.59	0.59	1.9		ug/L		6/27/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 1.2	1.2	3.8		ug/L		6/27/00	SW846 8260B
1,2-Dibromoethane	< 0.49	0.49	1.6		ug/L		6/27/00	SW846 8260B
1,2-Dichlorobenzene	< 0.36	0.36	1.1		ug/L		6/27/00	SW846 8260B
1,2-Dichloroethane	< 0.54	0.54	1.7		ug/L		6/27/00	SW846 8260B
1,2-Dichloropropane	< 0.34	0.34	1.1		ug/L		6/27/00	SW846 8260B
1,3-Dichlorobenzene	< 0.64	0.64	2.0		ug/L		6/27/00	SW846 8260B
1,3-Dichloropropane	< 0.42	0.42	1.3		ug/L		6/27/00	SW846 8260B
1,4-Dichlorobenzene	< 0.43	0.43	1.4		ug/L		6/27/00	SW846 8260B
2,2-Dichloropropane	< 0.41	0.41	1.3		ug/L		6/27/00	SW846 8260B
Dichlorodifluoromethane	< 0.61	0.61	1.9		ug/L		6/27/00	SW846 8260B
cis-1,2-Dichloroethene	< 0.46	0.46	1.5		ug/L		6/27/00	SW846 8260B
Dibromomethane	< 0.60	0.60	1.9		ug/L		6/27/00	SW846 8260B

- Analytical Report -

Project Name : VILLAGE OF GRAFTON

Project Number : 30250

Field ID : TRIP BLK

Lab Sample Number : 802905-005

WI DNR LAB ID : 405132750

Client : EARTH TECH INC

Report Date : 6/28/00

Collection Date : 6/21/00

Matrix Type : WATER

Diisopropyl ether	< 0.42	0.42	1.3	ug/L	6/27/00	SW846 8260B
trans-1,2-Dichloroethene	< 0.64	0.64	2.0	ug/L	6/27/00	SW846 8260B
Ethylbenzene	< 0.50	0.50	1.6	ug/L	6/27/00	SW846 8260B
Hexachlorobutadiene	< 0.49	0.49	1.6	ug/L	6/27/00	SW846 8260B
p-Isopropyltoluene	< 0.51	0.51	1.6	ug/L	6/27/00	SW846 8260B
Isopropylbenzene	< 0.39	0.39	1.2	ug/L	6/27/00	SW846 8260B
Methylene chloride	5.5	0.38	1.2	ug/L	6/27/00	SW846 8260B
Methyl-tert-butyl-ether	< 0.44	0.44	1.4	ug/L	6/27/00	SW846 8260B
Naphthalene	< 0.59	0.59	1.9	ug/L	6/27/00	SW846 8260B
n-Propylbenzene	< 0.54	0.54	1.7	ug/L	6/27/00	SW846 8260B
Styrene	< 0.37	0.37	1.2	ug/L	6/27/00	SW846 8260B
1,1,1,2-Tetrachloroethane	< 0.49	0.49	1.6	ug/L	6/27/00	SW846 8260B
1,1,1-Trichloroethane	< 0.53	0.53	1.7	ug/L	6/27/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 0.68	0.68	2.2	ug/L	6/27/00	SW846 8260B
1,1,2-Trichloroethane	< 0.47	0.47	1.5	ug/L	6/27/00	SW846 8260B
1,2,3-Trichlorobenzene	< 0.57	0.57	1.8	ug/L	6/27/00	SW846 8260B
1,2,3-Trichloropropane	< 0.71	0.71	2.3	ug/L	6/27/00	SW846 8260B
1,2,4-Trichlorobenzene	< 0.36	0.36	1.1	ug/L	6/27/00	SW846 8260B
Fluorotrichloromethane	< 0.47	0.47	1.5	ug/L	6/27/00	SW846 8260B
1,2,4-Trimethylbenzene	< 0.47	0.47	1.5	ug/L	6/27/00	SW846 8260B
1,3,5-Trimethylbenzene	< 0.45	0.45	1.4	ug/L	6/27/00	SW846 8260B
1,1,2-Trichlorotrifluoroethane	< 0.44	0.44	1.4	ug/L	6/27/00	SW846 8260B
Trichloroethene	< 0.49	0.49	1.6	ug/L	6/27/00	SW846 8260B
Tetrachloroethene	< 0.41	0.41	1.3	ug/L	6/27/00	SW846 8260B
Toluene	< 0.40	0.40	1.3	ug/L	6/27/00	SW846 8260B
Vinyl chloride	< 0.52	0.52	1.7	ug/L	6/27/00	SW846 8260B
Xylenes, -m, -p	< 0.77	0.77	2.5	ug/L	6/27/00	SW846 8260B
Xylene, -o	< 0.54	0.54	1.7	ug/L	6/27/00	SW846 8260B
4-Bromofluorobenzene	80			%Recov	6/27/00	SW846 8260B
Dibromofluoromethane	79			%Recov	6/27/00	SW846 8260B
Toluene-d8	90			%Recov	6/27/00	SW846 8260B